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# TUBEROUS BEGONIAS

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\$\text{U. S. Department of Agriculture}\$

Season 1937 - 1938

WATSONVILLE, CALIFORNIA

#### BULBS

The Pacific Coast is the Home of Commercial Bulb Production for many items. For years, the H. A. HYDE COMPANY has enjoyed distinction among the largest growers and dealers, wholesale and retail, in domestic and foreign bulbous stocks. You can depend on our quality.

**QUALITY**—California garden conditions present a true test for Daffodils, Tulips and certain other Spring Flowering Bulbs. The top sizes, with few exceptions, and finest quality are necessary for maximum results. Extra quality bulbs are selected for our California trade which assures you of the best wherever you are.

GUARANTEE—While we guarantee all bulbs to be of the variety specified, true to color and to arrive in good condition, and hold ourselves in readiness on proper proof to replace free of charge all that may prove untrue to label, or refund the amount paid, it is mutually understood and agreed between the purchaser and ourselves that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said bulbs or other merchandise that may prove untrue.

Please advise immediately of any complaints.. Should any damage result through carrying agencies, we wish to know without delay so that we may make the proper replacements and not disappoint you in your needs.

Although Tulips, Daffodils and other spring flowering bulbs can be planted with fair success as late as the last of December if the bulbs have been stored under ideal conditions, we recommend October and November as the best planting months.

PRICES—Prices for bulbs in this catalog are quoted postpaid to points as far as the Rocky Mountains. For greater distances, add 10%. If you overpay the transportation charges, we will refund the difference.

Six Bulbs sold at the dozen rate; 25 bulbs at the hundred rate. Quantity discounts on orders as follows:

Orders for 500 to 1,000 bulbs— 5% Discount Orders for 1,000 to 1,500 bulbs—10% Discount Orders for 1,500 bulbs or more—15% Discount

However, orders for mixtures and special collections cannot be included in computing these quantity discounts and we can give no special quantity reductions for mixtures because of their low quotations.

LET US PLAN YOUR SPRING FLOWERING GARDENS. Our flowering records are available and a postcard from you will bring an answer or a representative to answer your many questions of flowering seasons, color and type charcteristics, etc.



Intelligent selection of tulip varieties will prolong the Spring Blossoming Season and enhance the color scheme of the garden.

CULTURAL NOTES. We believe that no Bulb Catalog is complete without instructions for planting and vare. We are BULB GROWERS in addition to our activities as BULB DEALERS and we cannot stress too heavily the proper attention to these details.

Commercial Daffodil Field in Oregon. Your bulbs will come from fields like this. Finest quality is assured.





Production of Dutch Iris in Oregon and Washington States where the cool, moist weather prolongs the Spring season and furnishes our customers with stock free from mosaic troubles.

Coastal Valleys of Central California are the home of White Calla Lily production. A mild winter and cool springtime gives a vigor necessary in first quality roots.



You will find instructions throughout this catalog but we wish to stress that all Bulb Gardens should not be allowed to dry out during the growing and flowering season. Only by careful attention to this detail can you achieve the maximum results. Remember that the plants obtain moisture through the roots and a damp surface condition does not necessarily mean that they have an adequate water supply. Keep them well watered.

#### DAFFODILS—NARCISSUS

VARIETIES—The varieties here are but a few of the many hundreds available from the northern fields. We have carefully prepared this selection as representing full value for their cost and have tested their adaptability to gardens of the Pacific Coast. Write for prices on other varieties with which you may be familiar.

A few bulbs of the higher priced novelties will give unlimited satisfaction for many years to come. They are investments which grow to better volume year after year.

#### FLOWERING SEASONS (California Conditions)

As a general rule, the Polyanthus Narcissus are the first to flower, starting in December and followed first by the early Yellow Trumpets, then in order the Jonquils and Jonquil Hybrids, Poetaz, Incomparabilis, Leedsii and Late Trumpets, ending the season with the Barrii and Poeticus. The long flowering season of the Narcissus family extends from early December through April.

#### **CULTURE**

NOTE—Planting depth throughout this book refers to the depth of soil covering the bulb.

Our interest in your order goes beyond the shipping operation. We are anxious that the bulbs shall not only arrive in your hands in the best of condition, but we wish them to be planted right. Your strict adherence to a few simple rules of proper planting and care should give the greatest of joy and satisfaction in the results.

PLANTING—Our experience has taught us the following method as the simplest and most expedient method for garden planting. Remove with a shovel the soil from the bed or area to the proper depth (six to ten inches in the case of Daffodils) and spade the bottom of the excavation.

With the bed so prepared, set the bulbs at their proper spacing and cover with loose soil. This method sets the bulbs at a uniform depth and should be more easily accomplished than by planting in individual holes with a trowel or spade. It is not only simpler but does a really first-class job.

In cooler climates, daffodils should be planted on an average of six inches deep. Heavy soils should be lightened by spading in peat to a depth of ten inches. Never let manure come in contact with the bulbs, although it is helpful to mulch the top of the ground with well rotted cow manure and Gaviota Fertilizer after planting.

CULTURE—Daffodils should do well in either sun or partial shade in cool climates. In warmer locations partial shade is preferable, and the bulbs should be planted at least eight inches deep. The ground should not be allowed to dry out after planting.

After flowering, the foliage must be left until thoroughly ripe; removing it before will jeopardize bloom the following year. If it becomes unsightly, it may be tied down and interplanted ground covers will help to hide the foliage during the curing period. When thoroughly ripened, the tops may then either be cut off or the bulbs may be lifted and stored in a cool, well ventilated place until ready for replanting.

Protect the bulbs from sunburn while they are out of the ground.

Daffodils left in the ground, however will multiply and the ordinary summer watering will not affect them. If left in the flower border, they should be lifted and separated after three years. At such times, the bulbs should dry after digging for about three weeks; then separate the loose side bulbs. However, you should understand that ruthless division of the clumps injures the root bases. Unless the main bulbs and off-shoots almost fall apart during the digging and handling, they should be replanted without separating. Daffodils which are used entirely for naturalizing effects should be left undisturbed indefinitely.

Many of these varieties are novelties and greatly limited in supply. Early orders will insure delivery. SUBSTITUTIONS will be made in case we are sold out of the variety you order unless you specify "no substitutions."

The following prices, except where noted are for No. 1 size double-nose bulbs, all of which should flower with two or more flower-stalks. You will find some varieties listed

here as single-nose. We feel that those varieties are beyond the purse of many of our customers where offered in the top-size double-nose bulbs. We therefore call your attention to their prices in this single-nose size bulb. For double-nose bulbs in these cases add 25%.

Single-nose bulbs do not flower quite so profusely as the larger double-nose stock, but the flowers produced have as fine stems and blossoms and afford opportunity to include these finer novelties in the garden collection without as much cost.

While the time-honored standard varieties such as King Alfred, Tresserve, etc. are unsurpassed for the finest garden effects, there is a trend with our customers toward some of the newer magnificent, yet inexpensive sorts, especially in the large trumpet varieties. We have marked (\*) these better sorts in an effort to help you make your selection from these strong growing, vigorous varieties.

#### YELLOW TRUMPET DAFFODILS



Aerolite—Yellow Trumpet

AEROLITE—Large golden trumpet daffodil beautifully proportioned. One of the best keepers.
\$.15 each. \$1.50 dozen. \$10.00 per 100.

ALASNAM—Trumpet short but very wide and large. Deep, pure gold. Outstanding. \$.35 each. \$3.25 dozen. \$24.00 per 100.

\*BASSANIO — Light yellow, well formed, overlapping perianth.
\$.25 each. \$2.25 dozen. \$16.00 per 100.

\*DIONYSIUS—Of fine proportions, uniform golden yellow.
\$.25 each. \$2.25 dozen. \$16.00 per 100.

EMPEROR—A standard late daffodil of proven merit. Extends the flowering season in the garden.

\$.10 each. \$1.00 dozen. \$7.00 per 100.

\*HECTOR TREUB — Very early, uniform golden yellow.

\$.20 each. \$1.75 dozen. \$12.50 per 100.

\*HENDRIK IBSEN—A beautiful deep golden yellow uniformly colored; very early and very free flowering.

\$.35 each. \$3.50 dozen. \$25.00 per 100.



Yellow Trumpet—Tresserve

#### YELLOW TRUMPET DAFFODILS, Continued

KING ALFRED—Rich golden yellow of LONGEST STEM and finest form. \$.15 each. \$1.25 dozen. \$9.50 per 100.

KING ARTHUR—Rich golden yellow. \$.20 each. \$1.75 dozen. \$13.00 per 100.

KING LEAR—Light golden. Tall and well proportioned.

\$.20 each. \$1.75 dozen. \$13.00 per 100.

**LUCULLUS** — A self colored trumpet of great beauty and distinctive fragrance. \$.25 each. \$2.25 dozen. \$17.50 per 100.

MATAMAX—A clear golden yellow. A strong tall grower, very late.

\$.20 each \$1.75 dozen. \$12.50 per 100.

MINISTER TALMA—Uniform gold of fine form and trumpet beautifully frilled, very

\$.15 each. \$1.25 dozen. \$9.00 per 100.

\*MUSTAPHA—Deep golden trumpet daffodil on long strong stem. Exceptionally large flower. \$.30 each. \$3.00 dozen. \$22.00 per 100.

**OBERON** (Maryland)—A magnificent clear golden yellow with broad perianth and large graceful trumpet. \$.25 each. \$2.25 dozen. \$17.50 per 100.

ROBT. SUYDENHAM—Very broad and overlapping perianth of clear primroseyellow. Long, beautifully frilled trumpet of deep rich yellow.

\$.25 each. \$2.25 dozen. \$16.00 per 100.

\*SILONYX—Outstanding. Very tall growing, with long slim trumpet of deep gold and lemon yellow perianth. \$.25 each. \$2.25 dozen. \$16.00 per 100.

TRESSERVE—A magnificient self yellow with IMMENSE trumpet. \$.15 each. \$1.25 dozen. \$8.00 per 100.

WARWICK—A very rich golden trumpet daffodil; very early. \$.25 each. \$2.25 dozen. \$17.50 per 100.

#### WHITE TRUMPET DAFFODILS



White Trumpet Type

**ALICE KNIGHTS**—Uniform creamy white. \$.35 each. \$3.50 dozen. \$25.00 per 100.

\*COL. D'ANTERNES — Giant pure creamy white. Very tall. Late. \$.30 each. \$3.00 dozen. \$22.00 per 100.

EGGISHORN—Uniform creamy white, trumpet well expanded at brim and deeply flanged. Of medium height; useful to plant in front of taller varieties. \$.35 each. \$3.50 dozen. \$25.00 per 100.

LA VESTALE—A giant daffodil; ivory white perianth and large rich cream yellow trumpet.

\$.35 each. \$3.50 dozen. \$26.00 per 100.

\*LOVENEST—A dainty trumpet nicely proportioned. Among the few in the "pink daffodil" class. Single Nose—\$1.00 each. \$10.00 dozen.

\*MRS. R. O. BACKHOUSE—The famous "pink daffodil." A fine perianth of ivory white and beautifully proportioned long slim trumpet of apricot pink, shaded shell pink. Only a few years ago this lovely daffodil sold at \$50.00 per bulb. This is a real bargain for THE OUTSTANDING GARDEN.

Single Nose—\$2.25 each. \$20.00 doz.

\*POINT D'AIGU — Tall, beautiful, creamy flower; strong grower and free bloomer. An excellent exhibition flower. \$.30 each. \$3.00 dozen. \$22.00 per 100.

PRESIDENT CARNOT — A cream-white trumpet daffodil. \$.35 each. \$3.50 dozen. \$26.00 per 100.

MME. DE GRAAFF—Very lovely and grace-

\$.20 each. \$1.75 dozen. \$12.50 per 100.

**MATTERHORN**—An ivory daffodil of good form.

\$.35 each. \$3.50 dozen. \$25.00 per 100.

\*SIRENE—Creamy white perianth, trumpet primrose with frilled edge. \$.20 each. \$1.75 dozen. \$12.50 per 100.

\*WATTEAU—Slender type trumpet of mod-

erate size with a very pronounced apricot or pinkish flush to the trumpet. \$.30 each. \$3.00 dozen. \$21.50 per 100.

#### **BI-COLOR DAFFODILS**

- \*ATROPOS—Giant yellow trumpet, heavily fringed, pleasing shades of yellow. A distinctive novelty.
  \$.30 each. \$3.00 dozen. \$22.00 per 100.
- \* CERBERUS Large, attractive yellow flower. A distinctive novelty.
  \$.15 each. \$1.50 dozen. \$10.00 per 100.
- \*COL. DU MOINE Pure white perianth, straight yellow trumpet. A good show flower.
  \$.30 each. \$3.00 dozen. \$22.00 per 100.
- \*ERASMUS—One of the wonderful new Bicolors of mammoth size; clear lovely colors both in the yellow trumpet and pure white perianth.
  \$.30 each. \$3.00 dozen. \$22.00 per 100.
- \*JEFTA—Delicately colored giant trumpet of fine rich lemon. \$.25 each. \$2.25 dozen. \$16.00 per 100.
- **SPRING GLORY** A fine contrast with white perianth and gold trumpet. \$.10 each. \$1.00 dozen. \$7.50 per 100.
- VAN WAVEREN'S GIANT An enormous flower. Deep yellow trumpet and pale yellow perianth.
  \$.20 each. \$1.75 dozen. \$13.50 per 100.



Spring Glory—Bicolor

\*SYLVANITE—Broad, overlapping creamywhite perianth and light canary trumpet. \$.25 each. \$2.25 dozen. \$16.00 per 100.

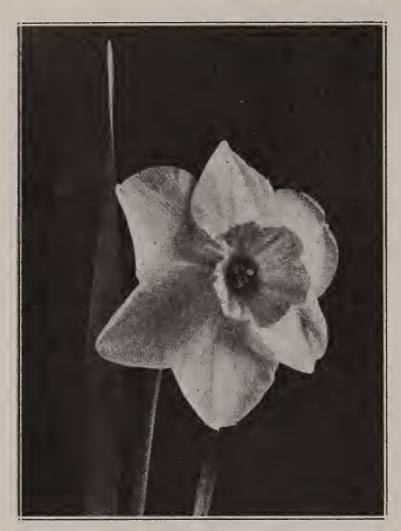
#### **INCOMPARABILIS NARCISSUS**



**Incomparabilis Type** 

- A division of Narcissus with large cup (more than one-third the length of the perianth segments) generally tinged orange and red shades. Of striking color combinations.
- \*CROESSUS—Light yellow perianth; broad rich orange fluted cup. A strong grower and free flowering. OUTSTANDING. \$.20 each. \$1.75 dozen. \$11.50 per 100.
- \*JOHN EVELYN—Pure white perianth, with wide flat golden cup. BEAUTIFULLY FRILLED. Free flowering and a good grower. One of the best.
  Single Nose—\$.45 each. \$4.50 dozen. \$32.50 per 100.
- LUCIFER Narrow, separated ivory white perianth segments; small cup nicely tinged orange.
  \$.10 each. \$.85 dozen. \$6.50 per 100.
- \*MI-CAREME—Very wide open cup nicely frilled. Rich golden. Outstanding. \$.25 each. \$2.25 dozen. \$16.00 per 100.
- \*STELLA PRATT VERY RICHLY COL-ORED. Large deep orange trumpet shaded golden. \$.25 each. \$2.25 dozen. \$16.00 per 100.
- (\*) Exceptionally high quality Narcissus which we offer reasonably.

#### **INCOMPARABLE NARCISSUS, Continued**



Croessus—One of the finest Incomparabilis

SPARTACUS — Splendid large white perianth with beautiful yellow bell shaped trumpet of good size. Of general type but far superior to the fine novelty "Great Warley." \$2.00 each. \$20.00 per dozen.

WHITEWELL — Stiff growing erect, holding its head well above the foliage. Ivory white perianth with frilled, deep yellow cup shaded orange.

\$.10 each. \$1.00 dozen. \$7.50 per 100.

WILL SCARLET—Medium sized white perianth with good yellow-ochre cup. The finest of the Red-cups for naturalizing and for rockeries. Very late. \$.10 each. \$1.00 dozen. \$7.50 per 100.

**PETRONIUS** — Creamy white, star shaped perianth. Deep densely frilled trumpet; yellow outside and golden orange inside. Late. \$.60 each. \$6.00 dozen. \$42.50 per 100.

SIR WATKIN — Sulphur yellow perianth, deep golden cup. Delightful flowering habit with head held up well on long strong stem.

\$.10 each. \$.85 dozen. \$6.50 per 100.

#### BARRII NARCISSUS

A division of Narcissus with small cup (less than one-third the length of the perianth segments) generally tinged orange and red shades.

\*ALABAMA—Pale yellow star-shaped perianth; yellow cup edged orange. \$.25 each. \$2.25 dozen. \$17.50 per 100.

**ALBATROSS**—A fine long stemmed flower with large white perianth and frilled citron cup edged red.

\$.15 each. \$1.25 dozen. \$9.00 per 100.

\*ALCIDA—A giant flower on long stem; pure white perianth, broad citron-yellow cup with blood-orange frill. Free flowering. Very late.

\$.25 each. \$2.25 dozen. \$16.00 per 100.

BATH'S FLAME — An early red-cup. Large yellow perianth with darker cup deeply edged orange scarlet. Very popular. \$.15 each. \$1.50 dozen. \$10.00 per 100.

\*DIANA KASNER — Pure white perianth with large fluted yellow cup, deeply frilled blood red. Late.

\$.15 each. \$1.25 dozen. \$9.50 per 100.

**DOSORIS**—Pure white perianth with small red-orange frilled cup; often two blossoms on each stem.

\$.10 each. \$.85 dozen. \$6.50 per 100.

FIRETAIL — Creamy-white perianth and small orange cup with scarlet frill. Flowers borne on tall stems. Popular and long lasting.

\$.30 each. \$2.75 dozen. \$20.00 per 100.



Barrii Type

#### **BARII NARCISSUS, Continued**

FRAU MARGARET HOHMAN — Creamy white perianth. Flaring lemon yellow cup with frilled red edge. Free flowering. Late.

\$.25 each. \$2.25 dozen. \$17.50 per 100.

FREIFRAU — Tall stem with creamy perianth and flat yellow cup shading to deep orange.

\$.25 each. \$2.25 dozen. \$17.50 per 100.

LADY MOORE—Pure white perianth; yellow cup with orange frill. Is a large flower holding its color well; a favorite. \$.15 each. \$1.50 dozen. \$10.00 per 100.

MAYFLOWER — A very beautiful flower; pure white overlapping perianth; yellow cup with red margin.

\$1.60 each. \$16.00 dozen.

MRS. BARCLAY — Large flat reflexed and broad-petaled perianth; pale yellow changing to pure white. Flat primrose-yellow cup with orange frill. \$.30 each. \$3.00 dozen. \$21.00 per 100.

\*NANNIE NUNN — Free flowering with creamy white perianth and clear orange cup.

\$.15 each. \$1.50 dozen. \$10.00 per 100.

NIOBE — Perfectly formed, broad petaled perianth of creamy white; flat eye, edged intense red-orange.
\$.25 each. \$2.50 dozen. \$17.50 per 100.

\*NURSEMAID—Pure white, broad and overlapping perianth. Cup fiery orange to scarlet, nicely frilled. Recommended. \$.25 each. \$2.75 dozen. \$20.00 per 100.



Mermaid—Leedsii



Diana Kasner—Barrii

SUNRISE—Clear deep yellow-orange cup. Pure white star-shaped petals. Free flowering.
\$.15 each. \$1.25 dozen. \$8.50 per 100.

\*VILLAGE BEAUTY—Similar to Mrs. Barclay; extra fine perianth with light gold stripes. Cup yellow, frilled orange. \$.30 each.. \$3.00 dozen. \$22.00 per 100.

#### LEEDSII NARCISSUS

Very popular. Pure white perianth and small to medium trumpet of cream or white.

ARION—Broad pure white petals and small trumpet of rich yellow. \$.20 each. \$1.75 dozen. \$13.00 per 100.

\*HERA — Glistening white perianth and a small well shaped cup of creamy white with dainty edging of light primrose. A strong favorite.

\$.15 each. \$1.25 dozen. \$8.50 per 100.

LAUGHING WATER — White perianth and light canary yellow cup. Finely proportioned and graceful flower held above foliage. Free flowering and excellent for naturalizing.

\$.15 each. \$1.75 dozen. \$12.00 per 100.

LORD KITCHENER—Free flowering. Beautifully formed with fine star-shaped perianth and broad creamy yellow trumpet. Very lasting.
\$.15 each. \$1.25 dozen. \$8.50 per 100.

#### LEEDSII NARCISSUS, Continued

\*MME. DE MAINTENON — Creamy white perianth. Lemon-yellow cup, heavily frilled. \$.20 each. \$1.75 dozen. \$12.50 per 100.

MERMAID — Large fluted white perianth with broad white cup beautifully flanged. \$.15 each. \$1.50 dozen. \$10.50 per 100.

MRS. NETTIE O'MELVENY—Creamy white perianth. Light yellow cup with orange frill. Free flowering tall stemmed. \$.20 each. \$1.75 dozen. \$12.00 per 100.

\*RICHARD COBDEN—One of the best Giant Leedsiis. \$.15 each. \$1.50 dozen. \$10.50 per 100.

\*SILVER STAR—A beautifully proportioned daffodil with frilled creamy white trumpet. Very free flowering. Highly recommended.
\$.20 each. \$1.75 dozen. \$12.00 per 100.

SIRDAR—A fine white perianth, clear yellow trumpet. Good form. Free flowering. \$.15 each. \$1.25 dozen. \$8.50 per 100.



Silver Star. Very Popular Leedsii

#### **JONQUILS**

Small golden yellow flowers borne in clusters on wiry stem with reed-like foliage. Delightfully fragrant and fine for naturalizing.

\*BUTTERCUP—Golden yellow overlapping perianth, straight yellow cup.
\$.15 each. \$1.25 dozen. \$8.00 per 100.

odden-orange flowers; usually three blossoms to the stem. Fluted cup. A favorite and highly recommended.
\$.15 each. \$1.50 dozen. \$10.00 per 100.

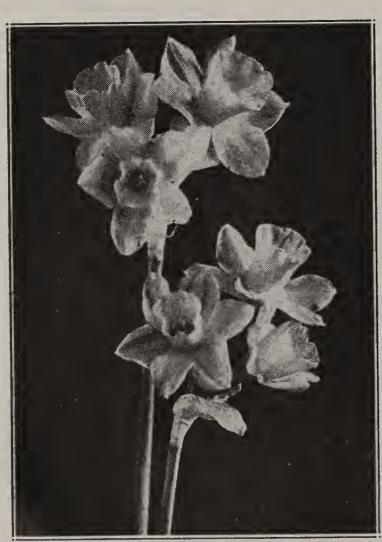
ODORUS CAMPERNELLI — Clusters of bright fragrant flowers. An excellent border narcissus. Starts flowering in January and continues into March.
\$.10 each. \$.75 dozen. \$5.50 per 100.

ODORUS CAMPERNELLI PLENUS—Small double golden flower clusters. \$.10 each. \$1.00 dozen. \$6.00 per 100.

#### JONQUIL HYBRIDS

Crosses between true Jonquil and Trumpet Daffodil with characteristics of both parents. Produces a medium sized flower of delicate fragrance usually two or more to the stem. Particularly desirable because of their long blooming season and lasting qualities. Each bulb produces four to ten flower stalks.

CHRYSOLITE—Large well-balanced flower of pure light golden color. Blossoms generously with two-flowered stems; just as beautiful as a single flower. \$1.00 each. \$10.00 dozen. \$70.00 per 100.



Jonquil Hybrid:
Tullus Hostilius—Golden
or
White Wedgewood—Creamy

#### JONQUIL HYBRIDS, Continued

fectly formed flowers of deep yellow on tall stems. Long lasting when cut. A strong grower.

\$.10 each. \$1.00 dozen. \$7.00 per 100.

\*TULLUS HOSTILIUS — Similar to Golden Sceptre but generally with two or three of the small delightful trumpet flowers on the stems and the flowers are held above the foliage. Very late, free flowering and gives a rich golden appearance to the flower bed. \$.15 each. \$1.50 dozen. \$10.00 per 100.

\*WHITE WEDGEWOOD — Creamy white star-shaped perianth, cup cream-colored. A unique flower of fine form. A strong favorite and highly recommended. Size and form of Tullus Hostilius.

Single Nose. \$.75 each. \$7.50 dozen. \$56.00 per 100.

#### POETICUS NARCISSUS

Characterized by a broad pure white perianth and small flat brightly colored cup or "Pheasant Eye." Very fragrant.

**EDWINA**—Purest white perianth, broad and overlapping petals. Flat cup; yellow edged red. Finest form.

\$.25 each. \$2.25 dozen. \$16.00 per 100.

HORACE—Pure white perianth. Yellow cup edged red, attractive flower.

\$.10 each. \$.85 dozen. \$6.00 per 100.

**HOMER**—Large star-shaped perianth gleaming white; flat yellow cup edged red. Tall, graceful and free flowering.

\$.10 each. \$.85 dozen. \$6.00 per 100.



Laurenz Koster—Poetaz

ORNATUS MAXIMUS—Snow-white, broad petals with flat bright red-edged cup. A fine lasting flower and unsurpassed for naturalizing.

\$.10 each. \$.85 dozen. \$6.00 per 100.



Paper White—Polyanthus

# NARCISSUS POETAZ New Hybrid Polyanthus Narcissus

A cross between Polyanthus and Poeticus types. Individual flowers much larger than Polyanthus with slight fragrance. Late flowering.

**CHEERFULNESS**—A pleasing double white poetaz.

\$.30 each. \$3.00 dozen. \$21.50 per 100.

#### NARCISSUS POETZ, Continued

LAURENZ KOSTER — Creamy white perianth, golden cup. Free flowering and

recommended. \$.10 each. \$.85 dozen. \$6.50 per 100.

#### POLYANTHUS, or Bunch Flowered Narcissus

GRAND SOLEIL D'OR — In favored locations, blooms early December. Rich golden perianth with deep brilliant orange cup. Free flowering, showy, and a long lasting flower.

\$.10 each. \$1.00 dozen. \$7.50 per 100.

CHINESE SACRED LILY — Large flowerclusters with white perianth and goldenyellow cup; very fragrant. December flowering. \$.10 each. \$1.00 dozen. \$7.00 per 100.

PAPER WHITE GRANDIFLORA — A free flowering narcissus excellent for naturalizing with clusters of snowy white fragrant flowers. December flowering.

\$.10 each. \$.60 dozen. \$4.00 per 100.

#### **DOUBLE NARCISSUS**



Mary Copeland
Flame and White Double Daffodil

**ARGENT**—Nicely formed flower of white and canary yellow.

\$.10 each. \$1.00 dozen. \$7.00 per 100.

\*MARY COPELAND—Pure white petals interspersed with shorter petals of lemon and brilliant orange. A beautiful daffodil. Single Nose. \$1.00 each. \$10.00 dozen.

TWINK—A distinctive new double daffodil. Bright primrose petals interleaved with orange-scarlet. Long stems, free flowering; keeps well when cut. Rapidly becoming a favorite.

\$.25 each. \$2.50 dozen. \$18.00 per 100.

THE PEARL—Creamy white, not too double. A favorite.

\$.10 each. \$1.00 dozen. \$7.50 per 100.



Twink—Flame and Primrose Double Daffodil

#### SELECT NARCISSUS FOR THE ROCKERY

AGNES HARVEY—A dainty white daffodil of drooping habit. Free flowering and desirable for cutting.

\$.35 each. \$3.25 dozen. \$24.00 per 100.

\*FEBRUARY GOLD — Very early; goldenyellow perianth, trumpet fringed orange. Should be in every rock garden. Very free flowering.

\$.25 each. \$2.25 dozen. \$16.00 per 100.

MOONSHINE—A star-shaped creamy white cyclamen-flowered narcissus. Very beautiful and a great favorite for naturalizing and for the rockery. Blossoms with clusters of 2 flowers per stem.

\$.55 each. \$5.50 dozen. \$40.00 per 100.

MRS. ALFRED PEARSON — Dainty starshaped flowers in generous clusters. White perianth and pale primrose cup. \$.30 each. \$3.00 dozen. \$22.00 per 100.

PEARLY QUEEN—Stems bear 2 or 3 starshaped flowers with pearly white perianth and short clear lemon trumpet. Highly recommended.

\$.30 each. \$2.75 dozen. \$20.00 per 100.

TRIANDRUS ALBUS (Angel's Tears) — A white cyclamen-flowering narcissus prefering shade, a gritty soil and well-drained position with no manure. \$.35 each. \$3.25 dozen. \$25.00 per 100.



February Gold—Cyclamen Flowered

#### SPECIAL DAFFODIL COLLECTIONS

Of primary importance in garden planting is the extension of the flowering season over a maximum time. We have carefully prepared the following special collections for this purpose and also with the intention of providing the best varieties for cut flowers.

We are certain that these will prove more than satisfactory and afford a very pleasant surprise as they are magnificent and yet inexpensive. We offer reduced rates to acquaint you with the newer and better varieties. Order these collections by number.

No. 1—Standard Collection—300 bulbs. Regular price \$24.25. Special price \$19.50.

50 Tresserve (Yellow Trumpet)

50 Cerberus (Bicolor)

50 Lucifer (Incomparabilis)

50 Diana Kasner (Barrii)

50 Nannie Nunn (Barrii)

50 Lord Kitchener (Leedsii)

25 Bulbs of each of these varieties for \$10.50.

No. 2—Novelty Collection—120 bulbs. Regular price \$21.00. Special price \$14.75.

12 Mustapha (Yellow Trumpet)

12 Silonyx (Yellow Trumpet)

12 Sirene (White Trumpet)

12 Atropos (Bicolor)

12 Stella Pratt (Incomparabilis)

12 Mi-Careme (Incomparabilis)

12 Diana Kasner (Barrii)

12 Alcida (Barrii)

12 Richard Cobden (Leedsii)

12 Tullus Hostilius (Jonquil Hybrid)

6 Bulbs of each of these varieties for \$8.50.

#### OTHER SPECIAL DAFFODIL COLLECTIONS, Continued

No. 3—Yellow Trumpet Collection—240 Bulbs. Regular price \$42.50. Special price \$29.75.

24 Aerolite

24 Bassanio

24 Dionysius

24 Hector Treub

24 King Lear

24 Hendrik Ibsen.

24 Mustapha

24 Matamax

24 Silonyx

24 Tresserve

12 Bulbs of each of these varieties for \$16.50. 6 Bulbs of each of these varieties for \$9.00

#### No. 4—White Daffodil Collection—192 Bulbs. Regular price \$27.00. Special price \$19.00.

24 Sirene (White Trumpet)

24 Watteau (White Trumpet)

24 Hera (Leedsii)

24 Lord Kitchener (Leedsii)

24 Mme de maintenon (Leedsii)

24 Mermaid (Leedsii)

24 Richard Cobden (Leedsii)

24 Silver Star (Leedsii)

12 bulbs of each of these varieties for \$10.50. 6 bulbs of each of these verieties for \$6.00.

#### No. 5—Special Novelties—27 Bulbs. Regular price \$9.20. Special price \$7.00.

6 Mustapha (Yellow Trumpet)

6 Erasmus (Bicolor)

1 Mrs. R. O. Backhouse (Pink Daffodil W. T. Class)

6 Mi-Careme (Incomparabilis)

1 Petronius (Incomparabilis)

1 White Wedgewood (Jonquil Hybrid)

6 Twink (Double)



**Naturalized Narcissus** 

#### SPECIAL DAFFODIL MIXTURES

We specialize in superior mixtures for group plantings, woodland naturalizing, or flower beds and borders.

Quality daffodils mixed at the discretion of the grower can be supplied at most reasonable prices. We class our mixtures as follows:

NATURALIZING MIXTURE—Varieties selected for free flowering qualities and early and late blooming to extend the natural flowering season.

FLOWER BORDER MIXTURE - Especially selected to afford cutting through a long

YELLOW TRUMPETS MIXED BI-COLOR TRUMPETS MIXED RED CUP VARIETIES MIXED LEEDSII VARIETIES MIXED

BUNCH FLOWERED VARIETIES MIXED

Our Standard Mixture in any of the above classes is highly satisfactory.

Our Choice Mixture contains many of the higher priced novelties and the best of the standard varieties.

**STANDARD MIXTURE**—\$4.00 per 100. \$35.00 per 1,000. **CHOICE MIXTURE—**\$7.50 per 100. \$70.00 per 1,000.

#### **TULIPS**

Tulip prices for the finer varieties in the past few years have been greatly reduced and the average garden is no longer restricted to the comparatively few well-known varieties. We offer in this list a complete selection of the finest varieties available at appealing prices.

We have carefully tested these and find them particularly adapted to Pacific Coast conditions.

We call your attention to a few tulips in this list marked with an asterisk (\*). These are varieties of exceptional quality and you will find them quoted here very reasonably.

#### TULIP CULTURE

#### **NOTE—Planting depth throughout this book refers to the depth of soil covering the bulb.**

While tulips grown in the full sun should give good results, it is best to plant them in partial shade. This is essentially true in very warm sections. This will protect them against unexpected warm spells during the growing and flowering season and should produce longer stems,, a longer blooming season, and prevent scorching of the flowers.

Lighten heavy soil with peat moss, avoid manure except as a mulch and spread a little

sand under the bulbs when planting.

**PLANTING**—Our experience has taught us the following method as simplest and most expedient for garden planting. Remove with a shovel the soil from the bed or area to the proper depth (normally six to eight inches in the case of Tulips) and spade the bottom of the excavation.

With the bed so prepared, set the bulbs at their proper spacing and cover with loose soil. This method sets the bulbs at a uniform depth and should be more easily accomplished than by planting in individual holes with a trowel or spade. It is not only simpler but does a really first-class job.

Tulips succeed best when planted at a uniform depth of from five to eight inches, according to soil conditions. This uniform planting is essential to insure all individuals of a given variety to bloom at the same time and to grow to a uniform height. This appearance

is the essence of a perfect bed of tulips.

Tulips should be planted deep in California. Under ideal conditions, we have found them to succeed best with six inches of soil covering them. Somewhat shallower planting is necessary under less favorable conditions and it is impossible to make this general recommendation for their best behavior. Drainage and care of the garden are important contributing factors. Tulips are happiest growing under cool, moist conditions to develop the best root system.

**CULTURE**—In California gardens, Tulip bulbs resent drying out. If they are to be transplanted, do not hold them on trays through the dry summer and early fall months. Replant them in their permanent locations immediately and the ordinary summer watering of the garden necessary for other plants is perfectly satisfactory for their best behavior.

The tulip bulbs which you purchase from us will be of the highest possible quality carefully grown by the world's finest producers and should give maximum results the first year. Following this season's bloom, we suggest moving them to a cut-flower garden where they may remain in the ground indefinitely to be used for picking.

Do not anticipate a summer harvest of tulip bulbs equal in size and quality to those

planted. From year to year under California garden conditions they will lose vitality.

The show gardens should be replanted each Fall with top quality stock and if the small bulbs from the old planting are discarded, a cut flower garden can be maintained from the transplanted bulbs.

#### **TULIP CULTURE, Continued**

We stress the absolute necessity of the very finest quality Tulips for our exacting California conditions. Our Holland growers understand this and promise us the best of the Holland crops. Our Tulips should give you superior results regardless of where you live.

The following tulip prices are for strictly top-size Imported bulbs of exceptional quality.

#### MENDEL TULIPS

A group of new varieties which combine the factor of earliness with Darwin colors and stems, flowering outdoors from 10 to 14 days earlier than the Darwins.

APRIL QUEEN—Delicate pink. \$.75 dozen. \$5.50 per 100.

**EAGLE**—A fine salmon-orange. \$.75 dozen. \$5.50 per 100.

**KRELAGE'S TRIUMPH—**Glowing red. \$1.00 dozen. \$7.75 per 100.

LILARON—Clear lilac. \$1.25 dozen. \$8.00 per 100. MOZART—Deep rose, rosy white base. \$.65 dozen. \$4.75 per 100.

**WEBER**—White with rose edge. Large and tall.

\$1.00 dozen. \$7.75 per 100.

**ZENITH** — Splendid rose, attractive large flower on tall stem. \$1.75 dozen. \$12.00 per 100.

#### TRIUMPH TULIPS

Another group of new varieties characterized by rather large flowers, heavy to coarse foliage, cane-like medium tall stems. Produced by crosses of early single and Darwin parents; we are provided in this class with many bi-colors and duo-tints, edges and stripes, margins and flushes, unique and unusual color combinations. This class is also early flowering.

CANADA—Dark rose with creamy flame in center of each petal. Very large. \$.75 dozen. \$5.25 per 100.

**KANSAS**—Pure white. Early, lemon center. \$1.00 dozen. \$7.00 per 100.

LORD CARNAVON — White with rose and cream edge. Large.
\$.75 dozen. \$5.50 per 100.

MR. ZIMMERMAN — Light fuchsia-red blending to soft silvery white to the base. Large. \$.75 dozen. \$5.25 per 100.

SAGITTARIUS ..— Creamy white, slightly tipped shell pink.
\$1.00 dozen. \$6.75 per 100.

SHENANDOAH — Creamy yellow to golden. Very long substantial form. \$.85 dozen. \$6.50 per 100.

**TELESCOPIUM**—Violet, tinted rose-red. Inside wine red. \$.85 dozen. \$6.50 per 100.

TORNAX — Pure white reflecting slightly pink. \$.85 dozen. \$6.50 per 100.

U. S. A. — Orange-red with orange yellow margin. Unique, rather dull but attractive color combination.
\$.75 dozen. \$5.00 per 100.

URVA-MINOR—Butter yellow. Extra. \$1.00 dozen. \$7.25 per 100.

#### EARLY SINGLE TULIPS

**KEIZERSKROON**—Striped yellow and red. \$.90 dozen. \$6.50 per 100.

JONKOPING — A striking shade of deep orange red. \$.75 dozen. \$5.25 per 100. **GENERAL DE WET** — Large sweet scented flowers, deep orange.

\$.75 dozen. \$5.50 per 100.

We feel that it is less confusing to list tulips under their color classification than to separate them into the general classes of Breeder, Darwin and Cottage varieties which includes all the sub-classifications of Super Breeders, Ideal Darwins, etc. Within the color groups, you will find the varieties listed as they grade through the color changes.

As a general rule, the Darwins contain the bright strong colored tulips, the Cottage are the pastel shades while the Breeders are the soft, darker shades of lilac, lavender, brown, orange, etc.

#### **RED TULIPS**

- \*SCARLET GLORY Cottage. Vermilion red. Outstanding. \$1.00 dozen. \$7.75 per 100.
- \*MAYFLOWER Cottage. Fiery red. Large domineering flower. \$.35 each. \$3.50 dozen. \$25.00 per 100.
- \*SCARLET BEAUTY—Darwin. Fiery scarlet. Extra keeping qualities. \$.75 dozen. \$5.75 per 100.



The desired effect has no color limit. Many varieties will produce such a bed in your favorite colors

- FARNSCOMBE SANDER Darwin. Fiery scarlet. \$.65 dozen. \$4.75 per 100.
- CITY OF HAARLEM Darwin. Pure scarlet. \$1.00 dozen. \$7.00 per 100.
- FEU BRILLIANT Darwin. Very large, brilliant scarlet.
  \$.75 dozen. \$5.50 per 100.
- \*PRINCE OF WALES Darwin. Brilliant rosy-red. \$.75 dozen. \$5.50 per 100.
- PRIDE OF HAARLEM—Darwin. Bright red. \$.65 dozen. \$4.75 per 100.
- \*GESNERIANA SPATHULATA.— Cottage. Brilliant fiery scarlet. Large flower with pointed petals on long strong stem. \$.75 dozen. \$5.50 per 100.
- WHISTLER—Darwin. Large vivid maroon-crimson. \$.75 dozen. \$5.50 per 100.
- \*BURGOMASTER SANDBERG Darwin. Blood red, shaded darker. A rich color. \$1.00 dozen. \$7.50 per 100.
- ALLARD PIERSON Darwin. Extra early. Rich velvety red. Fine stem. \$.75 dozen. \$5.00 per 100.
- **KING HAROLD**—Darwin. Dark crimson. \$.65 dozen. \$4.75 per 100.
- LA TULIPE NOIRE Darwin. "The Black Tulip." Deep maroon, almost black. \$.85 dozen. \$6.25 per 100.

#### A REAL BLACK TULIP

**MYSTERY** — Darwin. Glittering black with reddish tinge. Large.

\$1.25 dozen. \$8.00 per 100.

#### YELLOW TULIPS

- MOTHERSDAY Cottage (Lemon Queen) Tall, light yellow. Late. \$.90 dozen. \$6.50 per 100.
- yellow flower. Long pointed petals. Medium stem. \$.75 dozen. \$5.00 per 100.
- \*MOONLIGHT Cottage. A beautiful sulphur-yellow tulip. Tall. \$.65 dozen. \$4.75 per 100.
- \*DR. EUWE—Cottage. Uniform pure yellow. \$.90 dozen. \$6.25 per 100.
- INGLESCOMBE YELLOW Cottage. Of Darwin form. A beautiful clear waxy variety under favorable conditions.
   \$.65 dozen. \$4.75 per 100.
- \*RETROFLEXA SUPERBA—Lily flowering. Recurved rich golden petals. \$.85 dozen. \$6.25 per 100.
- (\*) Exceptionally high quality tulips which we offer reasonably.

#### YELLOW TULIPS, Continued

- \*ARETHUSA Cottage. Rich yellow, large and tall. One of the finest yellows. \$.85 dozen. \$6.25 per 100.
- AVIS KENNICOTT Cottage. Long, graceful chrome-yellow with black base. \$.75 dozen. \$5.00 per 100.
- MRS. MOON—Cottage. Similar to Avis Kennicott, slightly smaller. Rich, clear yellow. \$.75 dozen. \$5.00 per 100.
- BROCADE—Breeder. Golden yellow, bronze on outer petals. \$1.25 dozen. \$9.75 per 100.
- GOLDEN FLEECE—Darwin. Golden yellow; petals tipped bronze. \$.75 dozen. \$5.50 per 100.
- \*PEKING—Darwin. Golden yellow. \$.90 dozen. \$6.25 per 100.
- \*W. T. WARE—Cottage. Orange-golden. One of the finest yellows. \$1.00 dozen. \$7.00 per 100.
- ARGO Golden yellow. Slightly pencilled with orange. \$.75 dozen. \$5.50 per 100.

\*JEANNE DESOR—Cottage. Orange yellow edged scarlet, late and large. \$1.00 dozen. \$7.50 per 100.



Lily Flowering Tulip

#### WHITE TULIPS

- MISS BLANCHE—Cottage. Creamy turning to waxy white. Darwin form. White stamens. \$.75 dozen. \$5.50 per 100.
- \*LA SALLE Darwin. Cream, changing to pure white. Early. \$1.00 dozen. \$7.50 per 100.



Zwanenberg—A strong growing white.

- VESTA Cottage. Long stemmed, purest white. Darwin form. Dark stamens. \$.75 dozen. \$5.25 per 100.
- ALBINO—Cottage. Lasting white of Darwin form. Ivory stamens. \$1.00 dozen. \$7.00 per 100.
- \*ZWANENBERG Darwin. A fine lasting white. Black stamens. \$1.00 dozen. \$7.50 per 100.
- CARRARA—Cottage. Purest white of perfect form. Ivory stamens. \$1.00 dozen. \$7.00 per 100.
- PICOTEE Cottage. White pointed petals margined rose. \$.65 dozen. \$4.75 per 100.
- \*EURYDICE Darwin. Cream with rose edge. \$1.00 dozen. \$7.00 per 100.
- MT. TACOMA—Double. Large double white peony-type flower. \$3.00 dozen. \$23.00 per 100.
- (\*) Exceptionally high quality tulips which we offer reasonably.

#### BLUE, LAVENDER AND PURPLE TULIPS

- REVEREND EWBANK—Darwin. Light lavender. \$.65 dozen. \$4.75 per 100.
- \*MARECHAL VICTOR—Breeder. Clear blue, flushed bronze, edged apricot brown. \$1.25 dozen. \$8.00 per 100.
- BLEU AMIABLE Darwin. Bluish heliotrope. Large, vase-shaped. \$.75 dozen. \$5.50 per 100.
- \*ANTON MAUVE Darwin. Large, strong growing bluish-lilac. \$.85 dozen. \$6.00 per 100.
- FRANS HALS—Darwin. Large bluish violet. \$.75 dozen. \$5.00 per 100.
- \*THE BISHOP—Darwin. Pure violet; a fine flower on strong stem. \$1.50 dozen. \$11.00 per 100.
- **LOUIS XIV** Breeder. Violet with tawny margin. \$1.00 dozen. \$6.75 per 100.
- \*MELICETTE—Darwin, Lilac, Extra fine for this color. \$1.00 dozen. 6.50 per 100.
- JUBILEE—Darwin. Rich blue-purple. Large, tall. Extra. \$1.00 dozen. \$7.50 per 100.

- \*MRS. BEECHER STOWE—Breeder. Violet purple.
  - \$1.25 dozen. \$8.00 per 100.
- MRS. POTTER PALMER Bright purplish
  - \$1.75 dozen. \$5.00 per 100.
- RAPHAEL—Darwin. Deep violet-purple. \$.90 dozen. \$6.25 per 100.
- BACCHUS—Breeder. Deep purple with immense flowers bending the graceful stems. \$.85 dozen. \$6.00 per 100.
- CARDINAL MANNING—Breeder. Rich rosy purple.
- \$.75 dozen. \$5.50 per 100. SIR TREVOR LAWRENCE—Darwin. Reddish violet shaded lilac. Highly recommended. Extra long stem. \$.75 dozen. \$5.75 per 100.
- \*ST. JAMES Breeder. Dark lilac, edged bronzy brown.
- \$.75 dozen. \$5.00 per 100. \*GIANT — Darwin. Reddish purple-violet. Large.
- \$.85 dozen. \$7.00 per 100. **FAUST** — Darwin. Purple maroon, nearly
- \$.75 dozen. \$5.50 per 100. **VELVET KING** — Breeder. Rich velvety \$1.00 dozen. \$7.00 per 100.

#### SALMON, PINK AND ROSE TULIPS

- **INGLESCOMBE PINK** Cottage. Delicate pink, tinted salmon. A favorite. \$.65 dozen. \$4.75 per 100.
- MRS. KRELAGE—Darwin. Rose pink, tinted lilac. Large \$.65 dozen. \$4.75 per 100.
- \*ROSABELLA Cottage. Light soft satin pink shaded white. \$.85 dozen. \$6.25 per 100.
- \*KATHLEEN PARLOW Darwin. Shell pink, silvery edged. Large and tall. \$1.25 dozen. \$9.50 per 100.
- CLARA BUTT—Darwin. Soft salmon-pink. Medium stem. \$.65 dozen. \$4.75 per 100.
- **AVIATOR HAWKES** Darwin. Clear rose, silvery edged. Large. \$.85 dozen. \$6.00 per 100.
- \*QUEEN OF HEARTS—Darwin. A lovely soft rose. \$.85 dozen. \$6.00 per 100.
- \*MARJORIE BOWEN Cottage. Soft rose, tinted apricot with silvery brownish edge. Exceptional. \$2.00 dozen. \$15.00 per 100.
- \*SARAZEN Darwin. Carmine red, shaded salmon bronze.
  - \$1.00 dozen. \$6.75 per 100.
- LE NOTRE Darwin. Beautiful medium pink. \$.90 dozen. \$6.50 per 100.

Dido—Pink Cottage



#### TUBEROUS ROOTED BEGONIAS

Tuberous Rooted Begonias are one of our specialties. We use the finest of hybridized seed and grow our plants in the open fields to produce the hardiest tubers.

Tuberous Begonia Varieties—Tuberous Begonias are classified according to color and type. The single produces the largest flower and is especially valuable for colorful beds and borders. Offered in eight uniform colors; white, pink, rose, scarlet, crimson, yellow, salmon and orange.

The Double Camellia type is perhaps the most popular; being of the greatest substance and having a very wide color variation. Offered in the same eight colors as the single but with a

wide range of shades, and in addition, a double apricot.

The Double White, scarlet (bright red), crimson (dark red), orange and yellow are true, distinct shades.

The Double Pink varies from light flesh and salmon colors through the darker shades of rose and carmine.

The Double Salmon varies from the pink through the salmon and orange shades.

The Double Apricot varies from the salmon through the light and deep orange and orange-red shades including gold and orange-yellow. A very fascinating range of colors.

The Rose-bud is rather an open double quite characteristic of its name. It is only available in a mixture containing shades of pinks, salmon-pinks, and salmon—all pastel colors.

The Carnation-flowering Begonia (Fimbriata, or double fringed) is offered in white, yel-

low, red, orange and pink.

The frilled is a single flower with heavily ruffled edges. Like the Crested (single with a frilled or ruffled tongue covering the center of the petals) this type is offered in white, yellow, red, orange and pink.

The Marmorata is a double camellia type speckled red and variegated with mottled white

and cream; only the one color.

Lloydii is the Trailing or Hanging Basket Begonia; many small fuchsia-like single and double flowers hanging in clusters. Available only in a choice mixture.

Begonia bulbs are ready from January to May inclusive. The experienced gardener can start his bulbs in early February to produce the earliest of flowers in the spring. Prices of begonia bulbs; postpaid.

Jumbo Size—\$.25 each. \$2.50 dozen. \$18.00 per 100. First Size—\$.20 each. \$2.00 dozen. \$15.00 per 100. Bedding Size—\$.10 each. \$1.00 dozen. \$7.50 per 100.

Note—Large size tubers produce larger plants with more flowers and blossom earlier. The blossoms, however, are not larger than from smaller bedding size tubers.

SEEDLING PLANTS FOR LATER PLANTING

After the danger of frost is over late in May, we offer seedling plants to bloom in the garden from July to November inclusive.

Prices; prepaid to all California points: \$1.50 dozen. \$10.00 per 100. We ship seedlings successfully throughout the United States.





You may order bulbs and seedling plants in the above color and type assortments, but you must expect some color variation.

From July to November we offer large field plants in full bloom at \$.40 each. \$3.50 dozen. These may be ordered according to true, distinct shades such as peach, flesh, deep orange, etc.

For those who wish bulbs delivered in the spring in distinct shades within the color variety, we will stake the bulbs in the field during the blossoming season and deliver these tubers at 50% increase above the regular bulb prices. Pay us a visit and stake the individual plants you desire, or send us instructions and we will stake them for you according to our best judgment.

HOLLYHOCK BEGON-IA (Begonia martiana grandiflora)—A tall mostly unbranching plant; the growth being quite characteristic of its name. Growing to a height of 18 to 24 inches, delightful soft pink single blossoms are borne in the



Double (Camellia Flowering) Type

leaf axils. Use for background planting in the Begonia bed. Bulbs \$.50 each. \$5.00 dozen.

#### PLANTING AND CARE

In the spring the dormant tubers show pink swellings at the center of the crown. They should then be potted in rich loose soil, preferably leaf mold. Be sure the drainage is good and that the tuber is so placed that the top center is not far under the soil. Water sparingly until the first leaves form, increasing the moisture supply after that time as the plant develops. After they are well established they can be transplanted to the bed or boxes or grown on in the pots





Camellia Frilled

for house plants. The best growing soil seems to be a mixture one-third each of loam, leaf-mold or peat and well rotted cow manure. Barely cover the top of the tubers with soil. Too early or too deep planting may kill the tubers. Plant concave side up. They thrive in partial shade—such as window boxes having a northern or eastern exposure where they do not get too much direct sunlight—under oak trees—or in partial shade in the garden. As house plants do not put them too close to a window as the direct sun through the glass might injure the plant.

In the late fall when the tops die down water should be withheld until the plant dries out. The tubers should then be lifted, shaken free from the soil, or left in the pots, stored in a cool

dry place, preferably a dark shelf, until planting time.

FOR CHRISTMAS—We arrange attractive Christmas Gift Boxes of Begonia tubers at our regular prices, mailed postpaid. No gift is more highly appreciated by the garden lover.



#### BERRY PLANTS

For years, the name "HYDE COMPANY" has been associated with berry plants. We have developed and introduced many of the standard varieties and have studied their adaptation to the different conditions of soil, climate, etc. in California; observing closely the quality of fruit from the standpoint of flavor and shipping qualities.

Every family should have its own garden and berry patch. We are qualified to advise both for home and commercial planting and offer you the best grade in standard and new varieties. Confer with us.



#### **SEED POTATOES**

Our Mr. H. A. Hyde was reared in the potato section of Aroostook County, Maine. For over a quarter century, we have worked with seed potatoes on the Pacific Coast. A reward to our efforts came in the year 1927 when a yield of 675 sacks was had from our seed in the Stockton Delta, taking the world's record away from the European Countries.

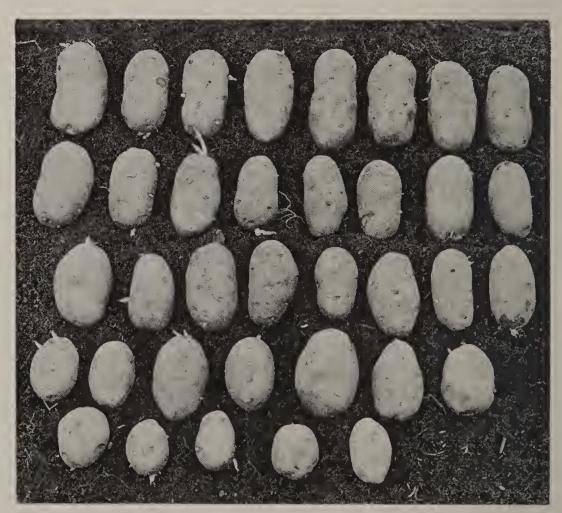
Annually, we ship many carloads from our north-west growing fields to all parts of the west. Our seed has found favor in Russia, England, Honolulu and other foreign markets. The Colma and Monterey early sections of California still ask for "Hyde's Garnets." Our Low Top Burbanks produce the world-famed "Salinas Burbank" and are used in Nevada, the Stockton Delta, and other sections. We offer selected strains—a sack or a carload. Look for Hyde's Branded bag. Write for prices.

#### FRUIT TREES

BUDWOOD for our fruit trees is all carefully selected by our organization — from the strongest and most prolific trees in the best orchards of our state. This is important in perpetuating types that are shapely and uniform with the desired coloration; trees that are regular and heavy producers. The trees we supply on your order will not only be clean and vigorous and true to name but will be from the best yielding and most profitable types.

Trees having poor, inferior root systems are carefully culled at digging time and you may depend upon receiving for your order first class stock with strong root system properly graded into its respective size.

Send for prices.



3 hills of our world-record Burbanks (Note uniformity of type)

#### SALMON, PINK AND ROSE TULIPS, Continued

- \*DIDO—Cottage. A remarkable tulip. Cochineal-carmine edged salmon-pink. Long stiff stems. Color resembles that of the Talisman rose.

  \$.65 dozen. \$4.75 per 100.
- VENUS—Darwin. Pure silvery rose. \$.85 dozen. \$6.00 per 100.
- CHERRY BLOSSOM—Darwin. A beautiful soft rose. \$.75 dozen. \$5.00 per 100.
- PRINCESS ELIZABETH—Darwin. Rose. \$.65 dozen. \$4.75 per 100.
- \*LA FIANCEE Darwin. Rosy shaded mauve; edged light pink. \$.75 dozen. \$5.50 per 100.
- QUEEN MARY Darwin. Large, deep rose shaded lighter pink and salmon. \$.75 dozen. \$5.50 per 100.

- LOUISE DE LA VALLIERS—Darwin. Bright rose pink. Large. Very tall. \$1.00 dozen. \$7.00 per 100.
- SIRENE Lily flowering. Soft satin pink. Stems slim and of medium length. \$.75 dozen. \$5.50 per 100.
- \*MARCELLINA Lily Flowering. An improved Sirene. Delicate pink. \$1.25 dozen. \$8.50 per 100.
- \* EUNICE Darwin. Brilliant rose-pink. Large flower on strong stem. \$3.00 dozen. \$22.50 per 100.
- \*HAUTAIN—Cottage. Large vivid rose. \$.75 dozen. \$5.75 per 100.
- \*LEDA—Cottage. Glowing salmon-rose with lighter edges. Unique coloring. \$.75 dozen. \$5.75 per 100.

#### **BROWN AND ORANGE SHADES**

- \*CHERBOURG Breeder. Large, golden bronze on chamois faintly flushed lilac. Tall. \$1.75 dozen. \$12.00 per 100.
- \*GARIBALDI—Breeder. Long flower of fine form on long stem. Pale lilac-bronze. \$1.00 dozen. \$6.75 per 100.
- BRONZE QUEEN—Breeder. A strong growing fawn-colored tulip. \$.75 dozen. \$5.00 per 100.
- \*JAMES A. MACDONALD—Breeder. Terra cotta shaded buff; luminous orange inside. \$1.25 dozen. \$8.00 per 100.
- **DOM PEDRO**—Breeder. Large coffee brown flowers. \$.90 dozen. \$6.25 per 100.
- **COPERNICUS—**Breeder. Dark coppery. \$.85 dozen. \$6.00 per 100.
- HAMMER HALES—Cottage. Immense long globular flowers of rich mahogany-brown, edged orange. Strong stems of medium length.
  \$.90 dozen. \$6.25 per 100.
- AMBROSIA Cottage. Long stemmed, salmon orange shaded lilac rose. \$.75 dozen. \$5.50 per 100.
- JOHN RUSKIN Cottage. Apricot rose shaded mauve. \$.75 dozen. \$5.00 per 100.
- **HELOISE**—Breeder. Purple strongly tinted with red sheen. Rich coloring. \$1.00 dozen. \$7.50 per 100.
- \*INDIAN CHIEF—Breeder. Reddish purple flowers flushed coppery-brown on strong stiff stems. \$1.25 dozen. \$9.50 per 100.

- PANORAMA—Breeder. Chestnut-red. Immense flower heads on strong stems of medium length. \$.85 dozen. \$6.00 per 100.
- **LUCIFER**—Breeder. A fine large flower of strong orange color on tall strong stems. \$1.00 dozen. \$6.75 per 100.
- PRINCE OF ORANGE Breeder. A fine strong orange. \$.75 dozen. \$5.50 per 100.
- **ORANGE KING—**Cottage. Glowing orange, shaded scarlet. Fragrant. \$.65 dozen. \$4.75 per 100.
- **DILLENBURG**—Breeder. Lovely orange red with bronze yellow edge. \$1.25 dozen. \$8.50 per 100.
- \*ORIENT—Cottage. Carmine, shaded salmon with bright rose and orange edges. \$.75 dozen. \$5.50 per 100.
- GRENADIER Cottage. Flower heads are large. Flowers with pointed petals of dazzling orange-scarlet. The most brilliant of all tulips. The stems are rather weak. An excellent rockery tulip. \$.65 dozen. \$4.75 per 100.
- \*LA MERVEILLE—Cottage. Large orangered flowers shaded carmine. Sweetly fragrant; a very strong favorite. \$.65 dozen. \$4.75 per 100.
  - ADVANCE Cottage. A giant; fiery orange-scarlet. A hybrid from Gesneriana Spathulata and Tulipe Greigii with vigor and color characteristics of both. A very superior tulip. \$2.00 dozen. \$15.00 per 100.

#### MIXED TULIPS

The preceding varieties mixed at our discretion furnish super value well balanced for color.

Standard mixture \$.65 dozen. \$4.50 per 100. Choice mixture \$1.00 dozen. \$7.50 per 100.

#### PARROT TULIPS

\*FANTASY—Bright rosy-scarlet to crimson pink.

\$1.15 dozen. \$8.00 per 100.

\*LADY DERBY — Delightful color shadings of lilac with lighter edge. \$2.25 dozen. \$17.00 per 100.

#### TULIPS FOR THE ROCKERY

CLUSIANA—The Lady Tulip. White, cherry outside.

\$.75 dozen. \$5.00 per 100.

**EICHLERI**—Fiery scarlet red. \$.75 dozen. 5.00 per 100.

**GREIGII**—Glittering orange scarlet. \$5.50 dozen. \$40.00 per 100.

**HAGERI**—Brown red. \$1.25 dozen. \$8.00 per 100. KAUFMANNIANA—White, tinted carmine. Yellow center. \$1.50 dozen. \$10.00 per 100.

PRAESTANS TUBERGEN'S VARIETY — Pure orange-scarlet; 1 to 3 flowers per stem. Early. \$2.00 dozen. \$14.50 per 100.

**SYLVESTRIS**—Graceful, nodding, yellow. \$1.00 dozen. \$6.75 per 100.

#### TWO TULIP SPECIES FROM ITALY

Tulips indigenous to Italy seem to naturally establish themselves especially well in California. Climatic conditions are quite similar.

ITALIAN TULIP CLUSIANA — A stronger and taller grower than the Holland stock. \$.85 dozen. \$6.00 per 100.

**OCULIS SOLIS** — Scarlet, yellow and purplish black. \$1.25 dozen. \$8.00 per 100.

#### SPECIAL TULIP COLLECTIONS

The following collections are selected for variety of color and for early and late flowers to extend the flowering period. Each variety will be packed and labeled separately.

No. 1—Standard Collection—120 bulbs. Regular price \$7.25. Special price \$5.00.

12 Allard Pierson (Crimson)

12 Scarlet Beauty (Scarlet)

12 Moonlight (Yellow)

12 Arethusa (Yellow)

12 Zwanenberg (White)

12 Rev. Ewbank (Lavender)

12 Mrs. Krelage (Pink)

12 Dido (Pink)

12 Bronze Queen (Bronze) 12 La Merveille (Orange)

6 Bulbs of each of these verieties for \$3.00.

No. 2—Novelty Collection—180 bulbs. Regular price \$16.75. Special price \$11.75.

12 City of Haarlem (Scarlet)

12 Mothersday (Yellow)

12 Dr. Euwe (Yellow)

12 La Salle (White)

12 Carrara (White)

12 The Bishop (Violet)

12 Anton Mauve (Lilac)

12 Kathleen Parlow (Pink)

12 Queen of Hearts (Pink)

12 Marcellina (Pink)

12 Cherbourg (Golden Bronze)

12 Indian Chief (Copper)

12 Dillenberg (Orange-red)

12 Sarazen (Salmon-red)

12 Advance (Orange-scarlet)

6 Bulbs of each of these varieties for \$6.50.

#### **DUTCH HYACINTHS**

The most natural, truly graceful Hyacinth plant is produced from medium size bulbs, classified as bedding size. This grade is the most suitable for outdoor planting in formal parks or in drifts. This is an economical size, allowing the gardener to plant more than with the expensive sizes. Hyacinths lose grace when the bulbs gain in size; Tulips gain grace and quality when the bulbs are stronger.

#### **DUTCH HYACINTHS, Continued**

The strongest, richest effect will be achieved with the planting of Top Size bulbs. However, our Bedding Size is a liberal size for this purpose and will produce plants of exceptional grace

and strength.

We urge the planting of Miniature Hyacinths for the garden. The name is perhaps misleading as the blossoms are not of miniature size. The flower spike is quite as large as from the top-size bulbs and the characteristics of color, fragrance, size of bells, etc. are identical, but the spike is more graceful; not so compact. Use these Miniature Hyacinths for massive border effects; they are so much more economical.

TOP SIZE HYACINTHS—

\$.20 each. \$2.00 dozen. \$15.00 per 100.

**BEDDING SIZE HYACINTHS—** \$.15 each. \$1.50 dozen. \$9.00 per 100.

MINIATURE SIZE HYACINTHS—

\$.10 each. \$.75 dozen. \$6.00 per 100.

**HYACINTH VARIETIES:** 

La Victoire—Deep carmine red.

General De Wet—Lovely soft light pink.

Lady Derby-Blush pink.

Grande Blanche — Blush white. Large bells.

**L'Innocence**—White. **Purity—**White; late. Grand Maitre—Rich, strong blue. King of the Blues—Dark blue; late. Queen of the Blues—Lavender blue. . **Pearl Brilliant**—Light blue. Large bells. Regulus—Light blue. Large bells. City of Haarlem—Large pure yellow.

**FRENCH ROMAN HYACINTHS** — White, pink, or blue.

\$1.25 dozen. \$10.00 per 100.

Yellow Hammer—Creamy yellow.

#### **BULBOUS IRIS**

#### **DUTCH IRIS**—

An ideal flower for garden and cutting use. Grows 18 to 36 inches on straight stems with reedlike foliage which dies down after the blooming season. Ideal to plant with tulips and daffodils.

Plant early and late blooming varieties at intervals from October to December to extend the flowering season from February to May.

Iris do well in the full sun as well as partial shade and should be given the same planting treatment as tulips.

Varieties — Arranged in order of their flowering season:

The First—Extra early. Dark blue. \$.15 each. \$1.25 dozen. \$8.00 per 100.

Wedgewood—Medium blue. Early. \$.15 each. \$1.25 dozen. \$8.00 per 100.

A. Bloemaard—Standards purplish blue; very large flower with lighter blue falls. \$.75 dozen. \$5.50 per 100.

Adrian Backer—Uniform purple-lilac. \$.85 dozen. \$6.00 per 100.

**Theo Wyck** — Light blue, early. Very de-\$.85 dozen. \$6.00 per 100.

Yellow Queen — Rich clear golden yellow. \$.75 dozen. \$5.00 per 100.

Poggenbeek — Uniform dark blue; an improved Imperator.

\$.75 dozen. \$5.00 per 100.

White Excelsior — Pure white with yellow shadings.

\$.75 dozen. \$5.50 per 100.

**J. W. De Wilde** — Identical in color with Yellow Queen; just a few days later. A strong grower. \$.75 dozen. \$5.50 per 100.



Dutch Iris-A. Bloemaard

**Leonardo Da Vinci** — Creamy white standards. Canary-yellow falls with orange stripe. Very large and tall. \$.75 dozen. \$5.00 per 100.

David Haring—Large white flower of great substance. Follows the season of white Excelsior. A tall, strong grower. \$.75 dozen. \$5.00 per 100.

#### **BULBOUS IRIS, Continued**

Therese Schwartze—White and pale lavender. Delicate coloring. \$.75 dozen. \$5.50 per 100.

S. De Vlieger (Blue Horizon)—Very broad and strong, light violet-blue standards; soft sky-blue falls. \$.75 dozen. \$5.00 per 100.

Imperator—Dark blue. Large flower on tall strong stem.

\$.75 dozen. \$5.00 per 100.

#### MIXED DUTCH IRIS—

\$.60 dozen. \$4.50 per 100. \$40.00 per 1,000.

#### **ENGLISH IRIS—**

Similar to Dutch Iris, but flower parts are heavier and they flower later. Ideal to follow Dutch Iris in the garden. Stock scarce, in case of shortage other varieties of similar color will be substituted.

Prices: Separate varieties—\$.15 each. \$1.50 dozen. \$11.00 per 100. Choice Mixed—\$.10 each. \$1.00 dozen. \$7.00 per 100.

#### **VARIETIES:**

Mont Blanc—Pure White. Orchid—Delicate orchid shadings. King of the Blue—Dark blue.

Sunset—Silvery lilac, tinted rose.

Grand Lilas—Pearl.

IRIS RETICULATA — Deep violet, golden blotch. Early. \$.20 each. \$1.75 dozen. \$12.00 per 100.

#### IRIS RHIZOMATOUS

NOTE: Rhizomatous Iris grow from underground divisions and prefer a more liberal moisture supply than the Bulbous Iris. Flowering season follows Bulbous Iris.

Prices, except where noted—All Species: Large clumps \$.50 each. \$5.00 dozen. \$35.00

per 100.

NATIVE LOUISIANA IRIS SPECIES — Hardy beardless Iris in rich shades of orange, brown and red. Blade-like foliage from 3 to 5 feet with taller flower stems. Blossoms last several days as cut flowers. Prefer considerable moisture but do well in any average garden, in full sun or semi-shade. Apply plenty of peat and well rotted stable manure. Are especially suitable for the water garden, where the water does not freeze around them during the winter.

Choice Mixture \$.20 each. \$2.00 dozen. \$15.00 per 100.

IRIS OCIIRALEUCA—Tall, growing 3 to 5 feet. Flowers white with golden yellow on falls. Several blossoms on each stem flower in succession.

IRIS OCHRALEUCA AUREA—Rich golden yellow form of above.

IRIS SIBERICA (Perry's Blue)—Four foot stems.

MINATURE BEARDED IRIS—To 1 foot or less. Fine for rockeries. Clumps \$.25 each. \$2.50 dozen. \$16.00 per 100.

#### Varieties:

Atroviolaceae—Deep purple.

Cyanea—Purple.

Fairy—Light blue.

Florida—Clear yellow.

Pumila—Rich purple.

IRIS SUSIANA — Mourning Iris. Grows 1 foot or more. Flowers large; under color gray overlaid with purple-black patch, beard broad and brown with lighter standards. \$1.25 each. \$12.50 dozen.

#### MISCELLANEOUS BULBS

AMARYLLIS-Plant October to November. Belladonna-Pink.

\$.25 each. \$2.50 per dozen.

Hippeastrum Giant Hybrids— \$.50 each. \$5.00 per dozen.

ANEMONES—Jumbo bulbs. \$.50 dozen. \$3.50 per 100.

St. Brigid — Creagh Castle. Semi-double flowers of most brilliant and delicate shades.

DeCaen—Large single flowers in vivid colors.

His Excellency-Vivid vermillion with silvery white base.

Blue Poppy—Large beautiful blue flowers.

ANTHOLYZA HYBRID — Long scarlet tubular flowers in terminal spikes on graceful curving stems. Culture is the same as for gladiolus. Should be planted before November. \$2.50 dozen. \$18.00 per 100.

BABY GLADIOLUS—Plant August to December.

\$.50 dozen. \$3.50 per 100.

Peach Blossom—Soft clear pink.

The Bride—Pure white.

Separate colors of pink, salmon, red, orange or lavender.

#### MISCELLANEOUS BULBS, Continued



Calla Elliottiana—Rich Golden

CALLA LILIES.

White—Plant August to November. \$.25 each. \$2.50 dozen. \$18.00 per 100.

Baby White—Plant August-November. \$.35 each. \$3.50 dozen. \$25.00 per 100.

Calla Elliottiana—Yellow Calla Lily—Plant February to March.

\$.25 each. \$2.50 dozen. \$18.00 per 100.

Pink Calla Lily—By careful selection we have developed a select strain—stems 12 to 18 inches and a soft true pink color. Plant February to March. Summer flowering. \$.50 each. \$5.00 dozen. \$35.00 per 100.

Maroon Calla Lily—Dwarf. Plant August to December.

\$.25 each. \$2.50 dozen. \$18.00 per 100

CHIONODOXA—Glory of the Snow. Plant October to December three inches deep in masses. Prefer cool climate.

\$.60 dozen. \$4.00 per 100.

C. Luciliae — Clear blue with pure white center.

C. Sardensis—Intense bright blue.

CROCUS—Open brightly colored flowers on short stems afford bright color spots. Plant in masses. October to January. Yellow, blue, white or striped.

We offer Crocus at attractive prices as they should be planted freely.

Prices—Top size bulbs.

Mixtures as follows. \$2.00 per 100. \$15.00 per 1,000.

Mixed blue and purple.

Mixed white.

Mixed striped.

General Mixture.

**CROCUS SPECIES** — Persist better than Dutch Crocus in our California climate with mild winters.

Crocus sieberi—Pale lilac with orange center. \$.60 dozen. \$4.50 per 100.

Crocus susianus—Cloth of Gold.

\$.25 dozen. \$2.00 per 100. \$17.50 per 1,000.

Crocus tomassinianus—Pale lavender blue. \$.35 dozen. \$2.50 per 100. \$20.00 per 1,000.

Crocus versicolor—White penciled purple. \$.30 dozen. \$2.75 per 100. \$20.00 per 1,000.

**ERANTHIS HYAMALIS** — Butter-yellow, winter flowering aconite.

\$.60 dozen. \$4:00 per 100. \$32.50 per 1,000.

FREESIAS — Should be planted August to October.

Purity—White.

\$.25 dozen. \$2.00 per 100. \$15.00 per 1,000. Golden Daffodil — Very large beautiful gold-

en.

\$.35 dozen. \$2.50 per 100. \$20.00 per 1,000.

Marie Louise Fischer—Large blue.

\$.40 dozen. \$3.00 per 100. \$25.00 per 1,000.

Olivette-Rich carmen red.

\$.40 dozen. \$3.00 per 100. \$25.00 per 1,000.



Freesia

#### **MISCELLANEOUS BULBS, Continued**

Marc Peters-Rose.

\$.40 dozen. \$4.00 per 100. \$35.00 per 1,000.

Sunset—Orange.

\$.40 dozen. \$4.00 per 100. \$35.00 per 1,000. Rainbow Mixture — A fine assortment of colors. No white.

\$.40 dozen. \$3.00 per 100. \$25.00 per 1,000.



Ranunculus-Giant Mixed

IXIAS — Brilliant flower sprays on wiry stems 12 to 18 inches. Blossom immediately after tulips.

Fine Mixture.

\$.50 dozen. \$3.50 per 100.

Striped Ixias—Striped pink and cream. \$.25 dozen. \$2.00 per 100. \$15.00 per 1,000.

Ixia Bloem Erf.—A new hybrid Ixia growing 4 to 5 feet. Pinkish blue. May blooming. Its beauty lies in its graceful flower sprays.

\$1.00 dozen. \$6.00 per 100.

LEUCOJUM VERNUUM — Snowflakes. Growing to 12 inches with hanging white bell flowers tipped green. Very effective in woodland plantings. \$.75 dozen. \$5.00 per 100.

LEUCOCORYNE IXIOIDES ODORATA — Glory of the Sun—New and unusual Chilean bulb. Large fragrant flower heads on 12 to 18 inch wiry stems; blue with white center and golden stamens. Plant August to November four to five inches deep. Blooms in the garden from 4 to 6 weeks. Last 2 to 3 weeks as cut flowers.

\$.30 each. \$3.00 dozen. \$24.00 per 100.

MUSCARI—Grape Hyacinths.

Heavenly Blue.

\$.60 dozen. \$3.00 per 100.

M. Alba White.

\$.50 dozen. \$3.50 per 100.

M. Plumosum — Feathered Grape Hyacinth.
Strong light blue flower with plume heavily feathered.

\$.50 dozen. \$5.00 per 100.

LOUISIANA NATIVE WHITE SPIDER

LILY (Hymenocallis occidentalis)—Fragrant.

\$.20 each. \$2.00 dozen. \$15.00 per 100.

ORNITHOGALUM ARABICUM — Star of Bethlehem. Black centers, 2 to 3 foot stems. \$.65 dozen. \$5.00 per 100.

ORNITHOGALUM—AUREUM—Deep golden-orange. Keeping quality of flowers unbelievable to the extent of many weeks. 12 inch stems

\$.15 each. \$2.00 dozen. \$15.00 per 100.

ORNITHOGALUM SPLENDENS—Red Star.
Large orange-red flowers 18 to 24 inches.
A magnificent species.

\$.25 each. \$2.50 dozen. \$17.50 per 100.

ornithogalum thyrsoides — White; cream centers. 3 to 4 feet. \$.65 dozen. \$5.00 per 100.

ORNITHOGALUM THYRSOIDES — Double White. 3 to 4 feet. Very double. \$.15 each. \$1.50 dozen. \$10.00 per 100.

RANUNCULUS—The separate colors offered here are not true without mixture. The varieties merely display a predominance of the color.

Giant Mixed—\$.60 dozen. \$4.00 per 100.

Giant Gold (True, without mixture) \$.70 dozen. \$5.50 per 100.

Giant Red—\$.70 dozen. \$5.50 per 100. Giant White—\$.75 dozen. \$6.00 per 100. Giant Pink—\$.75 dozen. \$6.00 per 100.

SCILLAS—Resembling miniature Hyacinths. Should be planted October to November about two inches deep in masses. \$.60 dozen. \$4.00 per 100.

Scilla nutans—English bluebell. Blue, pink, or white.

Scilla campanulata—Wood Hyacinth. Blue, pink, or white.

Scilla campanulata excelsior—Sky-blue. Ex-

SPARAXIS HYBRIDS MIXED — Free flowering in shades of orange, yellow, purple and cream. \$.60 dozen. \$4.00 per 100.



Triteleia Uniflora—Blue

TRITELEIA UNIFLORA — Admirably suited to California conditions for mass plantings as borders or naturalizing. Somewhat resembles Chionodoxa flower but a lighter blue, larger and of longer stems. Pale violet blue with white center; delightful, delicate fragrance. Multiplies very rapidly.

\$.35 dozen. \$2.50 per 100. \$20.00 per

1,000.

#### MISCELLANEOUS BULBS, Continued

TIGRIDIA PAVONIA—Mexican Shell Lily. Mixed colors. Red, rose, lilac, yellow, orange. Plant November to April. Provide plenty of sun and water.

\$.15 each. \$1.50 dozen. \$10.00 per 100.

TRITONIA CROCATA — Flame Freesia. Blooms May-June. \$.50 dozen. \$3.50 per 100. Prince of Orange.

Salmon King.

Mixture—Pink, orange and red shades.

#### NEW BULBS FOR THE FOUR SEASONS

There is a fine opportunity this year to satisfy the desire to grow new plants. A wealth of material has come to us from Mexico and South Africa and we offer a good variety of little known or scarce bulbs. Some of them have been in cultivation for some time in a few of the oldest California gardens, but most of them will be strangers or at best, new friends to the average gardener.

ANOMATHECA CRUENTA (lapeyrousia)— Cape bulb growing like Freesia; small coral-pink flowers in clusters resembling pink bouvardias. A long blooming season. \$1.00 dozen. \$7.00 per 100.

BABIANA PLICATA — Low growing, early spring flowering. Large lavender and cream colored flowers with strong, pleasant fragrance. Good for pots, borders and rock gardens. \$1.25 dozen. \$8.00 per 100.

BABIANA SULPHUREA—Cream and lavender. \$1.50 dozen. \$10.00 per 100.

BABIANA HYBRIDS — Fine mixture of colors between red and blue. Very good for borders. \$.60 dozen. \$4.00 per 100.

BESSERA ELEGANS — Very pretty bellshaped orange red flowers with purplish stamens in an interesting whorl-like umbel on a graceful wiry stem 18 to 24 inches tall. Blooms July to last of September. Very good as a cut flower. \$2.00 dozen. \$15.00 per 100.

BLETILLA HYACINTHA LAVENDER -Hardy terrestrial orchid, blooming in spring. Dainty orchid-shaped flowers that cut well. \$.80 each. \$8.00 dozen.

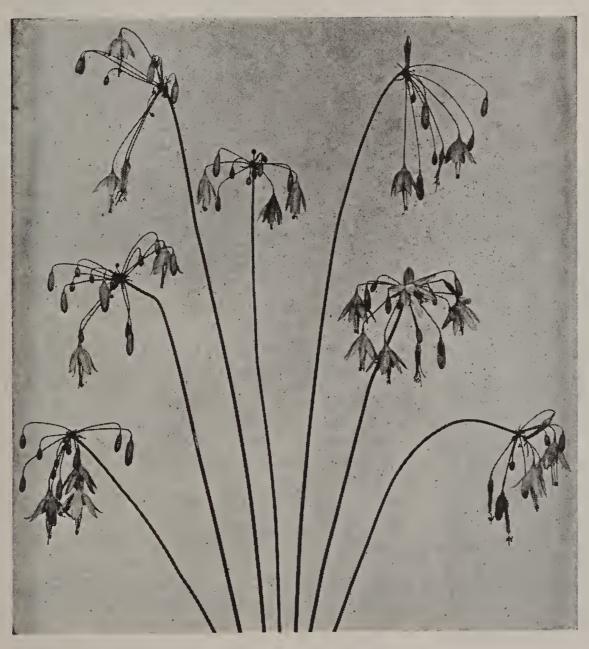
> BLETILLA HYACINTH ALBA — White form of the above. \$1.25 each. \$11.00 doz.

CHLIDANTHUS FRA-GRANS—Bright yellow trumpet - shaped flowers on stems 12 to 15 inches tall that have a strong pleasant fragrance and cut well. Do not like to be disturbed and flower best when a little crowded. Keep dry in summer. \$.25 each. \$2.50 dozen.

\$18.00 per 100.

CYRTANTHUS LUTES-CENS—Bright yellow tubular funnelshaped flowers two inches long on 12 to 14 inch stems. Attractive bright green plant; flowers useful for cutting. \$2.75 dozen. \$20.00 per 100.

CYRTANTHUS MAC-**KENII**—Similar to C. lutescens; stronger grower and clear ivory white flowers. \$2.75 dozen. \$20.00 per 100.



Bessera elegans—A summer flowering bulb that lends itself to attractive flower arrangements.

#### NEW BULBS FOR THE FOUR SEASONS, Continued



Gladiolus tristis concolor—Fragrant Gladiolus

GALTONIA CANDICANS (Hyacinthus Candicans)—Giant Summer Hyacinth. Strong, erect stem four feet tall with splendid raceme of twenty or more large drooping white flowers. Effective for the perennial border. Summer flowering. \$1.00 dozen. \$7.00 per 100.



Iris pavonia—Peacock Iris

GLADIOLUS ALATUS — Distinct type for hybridizing and rock gardens; large flowers, terra cotta with green on lower segments.

\$1.75 dozen. \$12.00 per 100.

gladiolus Tristis Concolor — Very pleasant fragrance at night; creamy white Baby Gladiolus flowers on thin wiry stems. Spring flowering; excellent for cutting.

\$1.25 dozen. \$9.00 per 100.

GLADIOLUS TRISTIS HYBRIDS — Taller hybrids; many nearly white. \$1.50 dozen. \$10.00 per 100.



Moraea polystachya

HAEMANTHUS COCCINEUS — "Blood Flower." Belonging to Amaryllis family, has cluster or umbel 2 to 4 inches across composed of many small single bright red flowers closely spaced. Flower appears in fall before leaves on a stem 6 to 9 inches high; green heavily spotted red. Striking and curious.

\$1.00 each. \$10.00 per dozen.

**HYACINTHUS CANDICANS**—See Galtonia Candicans.

IRIS PAVONIA (Peacock Iris—Morea glaucopsis) — Very free blooming bulbous iris; white or light blue with peacock eye. Spring flowering. Fine for borders, pots and rockeries.

\$1.25 dozen. \$9.00 per 100.

#### **NEW BULBS FOR THE FOUR SEASONS, Continued**

IXIA INCARNATA — A distinct novelty. Light blue, bell-shaped flowers on slender stems 18 to 24 inches tall. Strong very pleasant fragrance, blooms early and cuts well.

\$1.75 dozen. \$12.00 per 100.

IXIA BLOEM-ERF — New hybrid Ixia growing 4 to 5 feet. Pinkish blue. May blooming, following the other garden Ixias. Very graceful and a distinctive novelty.
\$1.00 dozen. \$6.00 per 100.

LYCORIS RADIATA—Very interesting red nerine-like flowers 8 to 10 inches tall. Cuts well. Dry off after foliage dies in the spring. Flowers best if left undisturbed a few years.

\$.25 each. \$2.50 dozen. \$18.00 per 100.

flowers on stems 2 to 3 feet high in late summer. Hardy under most conditions, excellent for naturalizing, and flowers good for cutting.

\$1.00 each. \$10.00 dozen. ELASPHAERULA GRAMI

MELASPHAERULA GRAMINEA — Many small cream-colored flowers on a much branched stem 18 to 24 inches high giving the general appearance like Gypsophila or "Baby's Breath." An interesting Cape Bulb.

\$1.75 dozen. \$12.00 per 100.

MILLA BIFLORA—A new introduction from Mexico where it is called Estrellitas, or Little Stars. Showy white waxy flowers opening out flat, about two inches in diameter. Faint apple-green stripe on each petal from tip to base. Very free blooming from July to September with a pleasant lily-like fragrance. A good cut flower. \$2.00 dozen. \$15.00 per 100.

MORAEA POLYSTACHYA — Light mauve flowers shaded violet. Bright yellow spot at base. Slender, wiry plant 18 to 24 inches. \$2.00 dozen. \$15.00 per 100.

MORAEA ISOPETALA—(We have formerly classified this erroneously as M. tripetals) Slender, well-branched plants. Flowers lavender, similar to M. polystachya.

NERINE FILIFOLIA — Free blooming dark pink flowers. Blooms outdoors in September and October. Stems 12-15 inches. Good for cutting and rock gardens. \$.15 each. \$1.25 dozen. \$8.00 per 100.

SCHIZOSTYLIS COCCINEA (Kaffir Lily)— Fall blooming. Red flowers on stems 15 to 24 inches tall. Cuts well. Rhizomatous root soon makes clumps. Likes partial shade in hotter districts. Keep moist during the summer. \$1.25 dozen. \$10.00 per 100.

schizostylis Mrs. Hegerty — Taller than Schizostylis Coccinea and a beautiful clear pink. 2 foot stems. \$.25 each. \$2.25 dozen. \$16.00 per 100.

SPARAXIS BULBIFERA—Yellow Sparaxis. \$1.25 dozen. \$8.00 per 100.

SPARAXIS HYBRIDS — Several shades of orange, yellow, purple and cream. Free flowering over a long period.
\$1.25 dozen. \$8.00 per 100.

STREPTANTHERA CUPREA — Brilliant new Cape bulb; foliage like Tritonia. Flowers open flat; brilliant orange-red with violet eye. Hardier than Freesias and more vivid than Sparaxis. Each bulb produces several spikes of bloom; 6 to 8 inches.

\$1.25 dozen. \$9.00 per 100.

**TRITONIA**—New Hybrids. A good mixture of pinks and salmons. Spring flowering. \$.65 dozen. \$4.00 per 100.

TRITONIA HYALINA—Flame colored Tritonias with lower half of petals colorless and transparent. Very free flowering. \$1.25 dozen. \$8.00 per 100.

ZEPHYRANTHES AJAX (Zephyr Lily) — Light yellow lily-like flowers on 6 to 8 inch stems. Exquisite fragrance. Excellent for pots, rock gardens and borders. \$.15 each. \$1.25 dozen. \$8.00 per 100.

**ZEPHYRANTHES ROBUSTA**—Large bright pink flowers. Strong stems 6 to 10 inches render the flower useful for cutting. \$1.00 dozen. \$7.00 per 100.

#### **GLADIOLUS**

We have carefully selected the following list from the many hundreds of varieties available. Write for quotations on others with which you may be familiar.

ALBATROS—Clearest white; 5 feet tall, has good substance and opens 5 or 6 large blooms at a time.
\$1.00 dozen. \$7.00 per 100.

BETTY NUTHALL—Light coral pink with pale orange throat and light carmine feathering.
\$.75 dozen. \$5.00 per 100.

**BERTY SNOW**—One of the best lavenders. Has good substance, large flowers and straight spikes.

\$.50 dozen. \$3.50 per 100.

**COMMANDER KOEHL**—Dark red, very tall. \$1.00 dozen. \$7.00 per 100.

#### GLADIOLUS, Continued

- CHAS. DICKENS—Large flowers; rich deep velvety claret-purple, with darker blotch. \$.75 dozen. \$5.00 per 100.
- Dr. F. E. BENNETT—Deep peach red overlaid with flame scarlet.\$.75 dozen. \$5.00 per 100.
- F. C. PETERS—Very beautiful orchid lavender, with soft crimson blotch bordering white on lower petals.
  \$.75 dozen. \$5.00 per 100.
- **GOLD EAGLE** Deep rich yellow blooms; frilled.

\$.75 dozen. \$5.00 per 100.

MAMMOTH WHITE—One of the best exhibition whites. Tall spikes with 7 or 8 blooms open at once often measuring 6½ to 7 inches across.

\$1.00 dozen. \$6.00 per 100.

MAID OF ORLEANS — Creamy white, shaded light cream shade in throat.

\$1.25 dozen. \$9.00 per 100.

MRS. LEON DOUGLAS — Begonia-rose striped with flame scarlet.

\$.75 dozen. \$5.00 per 100.

MRS. VON KONYNENBURG — Brilliant blue. The bluest of all Gladioli and probably the largest flowered.

\$.75 dozen. \$5.00 per 100.

MILDRED LOUISE — Soft glowing orange pink. \$1.25 dozen. \$8.00 per 100.

**PFITZERS TRIUMPH** — One of the largest and finest red Glads. Vivid scarlet, extremely showy. \$.75 dozen. \$5.00 per 100.

PICARDY—Outstanding. Clear amber pink, soft, delicate, yet rich, deeply feathered; very long spikes with many flowers open.

\$.75 dozen. \$5.00 per 100.

WASAGA — A clear buff without throat markings or flecking. Straight spike of medium height, well ruffled blooms.
\$1.00 dozen. \$7.00 per 100.

#### HARDY LILIES

Lily bulbs are ready during the Fall and early Winter. They should be out of the ground a minimum of time and you should send us your order in advance to send you the stock when dug, cured and ready for shipment.

Spring planting is also satisfactory if the bulbs have been kept in good condition. If you are re-vamping your lily beds in the Spring, let us hear from you and we may be able to furnish your requirements at that time.

It is important to plant lily bulbs at their proper depth. Some are stem-rooting and others root merely at the base. We specify the correct depth for planting in this catalog.

Good drainage is necessary. The lily bed should be prepared to a depth of about two feet, providing a loose, friable mixture of loam, gravel, sand and leafmold with a bottom of stones and rocks. Care in preparation of the soil will be well repaid.

While lilies love the sun, they are greatly benefited by suitable ground covers to form a protective ground mulch. We recommend the following:

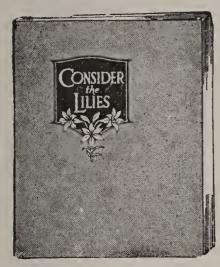
Achilleas, Ajuga reptans, Betonica grandiflora, many of the Campanula species, the Dicentra Formosa which forms a most delightful shade loving ground cover, the Fragaria, or trailing strawberries, Helleboris, or Christmas Rose, Incarvillea (Hardy Gloxinias) Polemoniums and Potentillas, Ranunculus repens (single and double) Trollius Hybrids and many of the Veronica Species.

Shrubs may also be planted advantageously for ground covers, among the most suitable being Abelias, Rhododendrons, and many of the low growing Cotoneasters.

Do not expect too much from your Lily planting the first year. A lily bulb must establish itself and build a strong root system before the top shows the finest growth.

#### HARDY LILIES, Continued

#### "CONSIDER THE LILIES"



No book ever published on Lilies has been so enthusiastically received by flower lovers.

Over one hundred varieties are described with complete history and cultural directions. A most interesting book to read, illuminated

with 67 magnificent colored plates.

There is only a limited supply of this book, which will be sent postpaid for \$2.00. Send us your order.

- L. AMABILE—June flowering. Large flery orange-scarlet flowers. Grows 3 to 4 feet. Plant eight inches deep. \$.50 each. \$5.00 dozen. \$35.00 per 100.
- L. AURATUM PLATYPHYLLUM Gold Banded Lily. July-August. Large graceful white flowers spotted crimson with bright golden bands through center of each petal. Hardier than L. Auratum. Loves sun but thrives in partial shade, growing 8 to 10 feet. Plant 8 inches deep. \$.35 each. \$3.50 dozen. \$25.00 per 100.
- L. AURATUM PICTUM—A form of Auratum with red tipped petals. Very handsome. \$.60 each. \$6.00 dozen. \$45.00 per 100.
- L. BATEMANNIAE July-August. Beautiful apricot shaded lily for sun or partial shade. Adaptable for an ordinary garden and for rockeries, growing to 3 feet. Plant 6 inches deep. \$.40 each. \$4.00 dozen. \$29.50 per 100.
- L. BOLANDERI—July August. Thimble Lily. Crimson-purple flowers. Grows to 3 feet. Very rare. \$.60 each. \$6.00 dozen. \$40.00 per 100.
- L. BROWNII—June-July. One of the finest lilies with immense trumpet flowers; creamy white shaded outside rich purple. Grows to 3 feet. Stem rooting. \$1.00 each. \$10.00 dozen. \$75.00 per 100.
- L. CANADENSE—June-July. Hanging bell-shaped yellow and orange to red flowers recurved. Excellent for naturalizing and prefers a ground cover, growing to 4 feet. Use for the rockery. Small bulbs which should be planted about 5 inches deep. \$.30 each. \$2.75 dozen. \$20.00 per 100.
- L. CANDIDUM—Madonna Lily—June-July. Stately white fragrant trumpet flowers. Plant in sunny location and cover bulbs with only about 2 inches of soil. Delightfully effective with Delphinium plantings. Grows to 4 feet.

  \$.35 each. \$3.25 dozen. \$25.00 per 100.

- L. CERNUM June-July. Beautiful deep lilac-pink flowers deliciously fragrant, growing to 2 feet. Plant 8 inches deep. \$.50 each. \$5.00 dozen. \$40.00 per 100.
- L. CHALCEDONICUM Scarlet Turkscap Lily of Greece. June-July. Grows to 4 feet with intense waxy scarlet flowers. Do not expect much until established for a year and do not disturb. Plant only 4 inches deep in sunny location. \$1.90 each. \$19.00 dozen.
- L. COLUMBIANUM—July. Minature golden yellow flowers spotted maroon. Plant 6 inches deep in leaf mold in a low moist but well drained situation. Grows to 3 feet.

  \$.35 each. \$3.50 dozen. \$25.00 per 100.
- L. CONCOLOR—June-July. Dwarf little lily growing only 18 inches high. Upright star-shaped deep crimson flowers with dark spots. Ideal for rockeries in full sun. Plant 5 inches deep. \$.40 each. \$4.00 dozen. \$30.00 per 100.
- L. CROCEUM—June–July. Robust, forming clumps if undisturbed and thriving in any ordinary garden soil. Orange upright flower umbels. Height 3 feet. Plant 5 inches deep. \$5.00 dozen. \$38.00 per 100.
- L. DAVIDII—July. Cinnabar-red flowers. A strong grower, growing 4 to 6 feet. \$.60 each. \$6.00 dozen. \$45.00 per 100.
- L. DAVURICUM June-July. Full sun in any fair garden soil. Erect umbels of 3 to 5 rich orange flowers flushed red. Plant 5 inches deep. Grows 2 to 3 feet. \$.50 each. \$5.00 dozen. \$40.00 per 100.
- L. ELEGANS June-July. Large open flowers in shades from citron-yellow to deep blood-red; most effective for massing. Thrive in ordinary gardens but prefer a light sandy loam and will endure lime. Small bulbs and should be planted about 8 inches deep. Grows 1½ to 2 feet. Very useful for rockeries.
  - Alice Wilson Lemon yellow shading darker in the center. \$.80 each. \$8.00 dozen. \$59.00 per 100.
  - Aureum nigro maculatum—Bright apricot. \$.15 each. \$1.50 dozen. \$9.50 per 100.
  - Bicolor—Orange edged scarlet. \$.20 each. \$1.75 dozen. \$12.50 per 100.
  - Biligulatum—Red. \$.15 each. \$1.50 dozen. \$9.50 per 100.
  - Kikak—Apricot. \$.15 each. \$1.50 dozen. \$9.50 per 100.
  - Mahony—Mahogany brown. \$.20 each. \$1.75 dozen. \$11.50 per 100.
  - Sanguineum—Deep red spotted black. \$.15 each. \$1.50 dozen. \$9.50 per 100.
  - Choice Mixture. \$.20 each. \$2.00 dozen. \$15.00 per 100.

#### HARDY LILIES, Continued

L. HANSONI—June. One of the easiest cultivation, thriving in almost any soil and tolerating lime. Free flowering with handsome yellow blossoms. Prefers leaf mold and partial shade. Grows 3 to 4 feet. Plant 8 to 10 inches deep.

\$.60 each. \$6.00 dozen. \$47.50 per 100.

L. HENRYII — July-August. The Orange Speciosum. A strong grower thriving in any soil including lime. Grows 5 to 8 feet. Plant 10 inches deep.

\$.45 each. \$4.50 dozen. \$31.50 per 100.

L. HUMBOLDTII — June-July. Thrives in moist well-drained peaty soil protected from winds. Grows to 5 feet with rich orange flowers spotted maroon. Plant 5 inches deep.

\$.80 each. \$8.00 dozen. \$60.00 per 100

- L. JAPONICUM June-July. One of the few pink lilies. Not of strong constitution, but does well with care. Thrives planted about 8 inches deep among low growing azaleas. Long tubular pale pink flowers on 3 to 4 foot stems. Plant 8 inches deep. \$.50 each. \$5.00 dozen. \$30.00 per 100.
- L. KELLOGGII—Flowers pink spotted purplish. Grows to 4 feet. Prefers moist peat and sand. Plant 5 inches deep. \$1.25 each. \$12.00 dozen. \$85.00 per 100.
- L. MARTAGON A group of lilies with flowers borne remarkably in whorls. The branching spike is upright bearing nodding compact flower racemes hanging downward. Called Turkscap Lilies. June flowering. Suitable for rockeries. Plant 4 inches deep; grow to 5 feet.
- L. Martagon Album—Pure waxy white. \$.60 each. \$6.00 dozen. \$48.50 per 100.
- L. Martagon Purple. \$.45 each. \$4.50 dozen. \$32.00 per 100.
- L. PARDALINUM Leopard Lily July. Free flowering, resembling our Wild



Lilium philippinense formosanum

Tiger Lily (T. splendens) but of smaller flowers more profusely borne. Succeeds in sun or shade in moist soils where lime is not too prevalent. Tends to become crowded and should be lifted and divided every three or four years. Plant 5 inches deep; grows 4 to 6 feet.

\$.20 each. \$2.00 dozen. \$15.00 per 100.

L. PHILIPPINENSE FORMOSANUM—Long flowering season August until heavy frost. Graceful; white with faint brown and lavender tinge on outside of petals. Deliciously fragrant. Height about two feet increasing each year until the large bulbs grow very tall. Elegant, graceful and highly recommended for its hardiness. July flowering. Plant 8 inches deep. \$.50 each. \$5.00 dozen. \$35.00 per 100.



Lilium regale

- L. POMPONIUM June. A brilliant red Turkscap Lily. Tolerates lime in full sun, growing to 4 feet with 10 to 12 scarlet wax-like flowers. Plant 5 inches deep. \$.90 each. \$9.00 dozen. \$67.50 per 100.
- L. REGALE—July. Very hardy and vigorous. Pleasingly fragrant white flowers shaded brown and rose. Plant 9 inches deep.

\$.40 each. \$4.00 dozen. \$30.00 per 100. **RUBELLUM**—June. A delightfully

- L. RUBELLUM—June. A delightfully pink large flowering lily. Excellent for rock gardens, growing to 1½ feet. Plant 6 inches deep. \$30 each. \$3.00 dozen. \$21.00 per 100.
- L. RUBESCENS—June-July. Considered by many as our most delightful lily with its deliciously fragrant tubular white flowers

#### **HARDY LILIES, Continued**

- dotted purple, but changing to deeper purple. Plant 5 inches deep; grows 3 to 5 feet.
- \$.70 each. \$7.00 dozen. \$50.00 per 100.
- L. SPECIOSUM—August-September. Large open recurved flowers. Plant 10 inches deep; grows 4 to 5 feet.
- L. Speciosum album—Pure white. \$.75 each. \$7.00 dozen. \$50.00 per 100.
- L. Speciosum rubrum magnificum. White, shaded rose and spotted crimson. \$.35 each. \$3.50 dozen. \$25.00 per 100.
- L. Speciosum rubrum melpomene Darker than Magnificum. \$.60 each. \$6.00 dozen. \$45.00 per 100.
- L. SUPERBUM—August. Orange to crimson-orange. Very free flowering, growing to 8 feet. Plant 5 inches in moist peaty soil with ground cover.

  \$.40 each. \$4.00 dozen. \$28.50 per 100.
- L. TENUIFOLIUM—Coral Lily. June. Grows 18 to 24 inches with many deep scarlet, waxen recurved flowers. A charming lily for rock gardens, thriving in partial shade and tolerating lime. Plant 6 inches deep. \$.20 each. \$1.75 dozen. \$12.00 per 100.
- L. TENUIFOLIUM GOLDEN GLEAM A golden-apricot form of the above with somewhat more robust constitution. \$.35 each. \$3.50 dozen. \$26.00 per 100.
- L. TESTACEUM—June-July. Plant about 3 inches deep among a protecting low ground cover. Grows to 6 feet with true Nankeen yellow or dark apricot flowers. Especially effective against green background of shrubbery or tall Delphinium. \$1.30 each. \$13.00 dozen. \$100.00 per 100.

- L. TIGRINUM SPLENDENS Tiger Lily. One of the oldest and best known lilies. Adaptable to any good garden soil. Plant 9 inches deep. Grows 4 to 6 feet. September flowering. \$.20 each. \$2.00 dozen. \$15.00 per 100.
- L. TIGRINUM FLORE PLENO Double flowering form of the above. \$.30 each. \$3.00 dozen. \$22.00 per 100.
- L. UMBELLATUM—June. An early flowering group of lilies with large yellow orange and crimson umbellate flower heads. Plant 8 inches deep. Will grow to 2½ feet.
- L. Umbellatum grandiflorum—Huge bright orange-red flower heads. \$.20 each. \$2.00 dozen. \$15.00 per 100.
- L. Umbellatum Vermillion Brilliant—Large heads of vivid blood-red flowers. \$.20 each. \$2.00 dozen. \$15.00 per 100.
- L. WALLACEI—Rosy apricot. \$.30 each. \$3.00 dozen. \$23.00 per 100.
- L. WASHINGTONIANUM Mount Hood Lily—A Magnificent lily varying in color from a light to a rich wine color with deeper spots or blots. Requires a moist, but well drained situation, plenty of leaf mold and gravel. Plant about 12 inches deep. Grows 3 to 5 feet. June-July. \$1.00 each. \$10.00 dozen. \$75.00 per 100.
- L. WILLMOTTIAE Very graceful slender foliage with heads of orange-red recurved flowers; free flowering with 15 to 20 blossoms on stems 3 to 4 feet. Plant 8 inches deep. Blooms July to August. \$.80 each. \$8.00 dozen. \$61.50 per 100.

#### CALIFORNIA WILD FLOWER BULBS AND PLANTS

There are a few choice varieties of California Native Flower Bulbs which have lengthy blooming season and are attractive enough to be welcome additions to the cultivated gardens.

Many ask if we gather our wild flower bulbs and plants to the detriment of our charming woodland spots. We grow all of these species under cultivation with this objective of conserving our wild flowers.

- **CALOCHORTUS** Globe Strains. These pink, yellow and white Hairbells love the shade and protection of our woodlands, but prefer dry soil during their dormant summer season. Plant about three inches deep in groups for effect.
- All Species—
  - \$.85 dozen. \$6.00 per 100. \$45.00 per 1,000.
- C. albus—Giant strain of White Hairbells.
- C. amabilis—Yellow Hairbell.
- C. amoenus—Pink Hairbell.
- Mixed Globe Tulips—
  - \$.75 dozen. \$5.50 per 100. \$40.00 per 1,000.
- CALOCHORTUS—Mariposa Tulip Strains—These lovely Butterfly Tulips prefer a heavy soil with a minimum of moisture and the full sun. They will thrive in partial shade, but the tendency is toward weak stems, although they hold the flowers longer. Plant about three inches deep in groups for effect and it is important that they receive little moisture while dormant. Blossoming with their showy and beautifully colored flowers during April and May, Mariposa Tulips have no equal. They are excellent for cutting for the home with their graceful stems and nodding flowers. We offer a wide assortment of colors and shades.

#### CALIFORNIA WILD FLOWER BULBS AND PLANTS, Continued

One of the chief difficulties preventing successful culture of Mariposa Tulips apparently lies in improper water application. The bulb seems to require liberal irrigation during the natural rainy season and quite limited moisture supply during the spring flowering season.

Spray applications with Bordeaux Solution during the growing season seem quite necessary to control the rust of the foliage.



#### Calochortus clavatus—Yellow Mariposa Tulip

- C. New Crimson—A new species of such recent acquisition that we have as yet been unable to have classified. Rich crimson, growing to 30 inches. Stock very limited. \$3.00 dozen. \$22.00 per 100.
- C. clavatus Deep yellow. Of exceptional vigor with very large flowers. \$1.25 dozen. \$8.00 per 100. \$60.00 per 1,000.
- C. citrinus—Deep yellow. \$.65 dozen. \$4.50 per 100. \$35.00 per 1,000.
- C. kennedyi—Flame. We offer a longer stemmed variety.
- \$1.50 dozen. \$10.00 per 100. \$80.00 per 1,000. C. oculatus—White and cream.
- \$.65 dozen. \$4.50 per 100. \$35.00 per 1,000. C. splendens—A lovely soft lavender. \$.75 dozen. \$5.00 per 100. \$40.00 per 1,000.
- C. venustus roseus—Rose shades. **\$.75** dozen. **\$5.00** per 100. **\$40.00** per 1,000.
- C. venustus purpurescens—Purple and white. \$.75 dozen. \$5.00 per 100. \$40.00 per 1,000.
- Mixed Mariposa Tulips— \$.65 dozen. \$4.50 per 100. \$32.50 per 1,000. Calochortus maweanus—Cats' Ears. Mixed. \$.50 dozen. \$3.00 per 100. \$27.00 per 1,000.
- BRODIAEA— **Prices—Except** where noted:
  - \$.65 dozen. \$4.00 per 100. \$30.00 per 1,000.
- Capitata—Tight flower head, light blue. Coccinea—Fire-cracker Brodiaea.
- \$1.50 dozen. \$10.00 per 100. \$80.00 per 1,000. Grandiflora—Blue.
- Hyacinthina—Milky white or purplish tight flower heads.
- Ixioides—Golden.
- Laxa Candida—Large open blue flower head.

- Volubilis Climbing Brodiaea. Rose. Entwines itself about a support, reaching its pink flower head to a height of several feet. Very interesting.
- Mixed Brodiae-
  - \$.65 dozen. \$3.50 per 100. \$27.50 per 1,000.
- ERYTHRONIUMS—DOG TOOTH VIOLETS -These charming shade-loving plants should be planted in masses for effect. Partial shade is necessary. Plant about three inches deep in groups of twelve or more in any well-drained garden soil. \$.75 dozen. \$5.00 per 100. \$40.00 per 1,000.
- **E.** californicum Creamy with yellow charming upright flowering shadings, habit.
- E. giganteum Large creamy flower of drooping habit.
- E. tuolumnensis—Bright golden.E. hendersonii—Bright rosy-lavender.
- E. parviflorum—Height to 12 inches. Flowers bright yellow.
- E. revolutum—Pink beauty
- Mixed Erythroniums—
  - \$.65 dozen. \$4.50 per 100. \$35.00 per 1,000.
- FRITILLARIA—Fritillaria will thrive in the sun, but burn and fade and we recommend full or partial shade. Plant about three inches deep in any well drained garden soil.
  - Fritillarias have a habit of flowering alternate years, regardless of the size of the bulb.
- F. recurva—Red Bells. Bright orange-scarlet graceful bells on 12 inch stems. We now offer the F. recurva in place of the F. recurva coccinea; the latter species is impossible to offer without some mixture of the green types. The F. recurva offered here should flower as red bells without
- \$1.25 dozen. \$8.00 per 100. \$70.00 per 1,000. F. lanceolata — Mission Bells. Large green and brown mottled bells.
- \$1.00 dozen. \$7.00 per 100. \$60.00 per 1,000. **F.** pluriflora—Large open rosy bells. \$1.00 dozen. \$7.00 per 100. \$60.00 per 1,000.
- Mixed Fritillaria— \$.75 dozen. \$5.00 per 100. \$45.00 per 1,000.
- CAMASSIA LEICHTLINI—These are sunloving plants and while the flower is not lasting, it is a beautiful shade of blue and effective for mass plantings. Plant four to five inches deep and about four inches apart either in the sun or shade and wet or dry soil. Also white variety. \$1.00 dozen. \$6.00 per 100. \$50.00 per 1,000.
- CLINTONIA, DICENTRA, DODECATH-EON AND TRILLIUMS — All prefer the shade and a constant moisture supply in well-drained soil. These are not bulbs, but plants, and should be set with their crowns at the surface of the ground.
- CLINTONIA ANDREWSIANA—Red flower sprays growing from large broad leaves. \$1.25 dozen. \$8.00 per 100.

#### CALIFORNIA WILD FLOWER BULBS AND PLANTS, Continued

**CLINTONIA UNIFLORA** — Single white flowers.

\$1.00 dozen. \$6.25 per 100.

**DICENTRA FORMOSA** — Native Bleeding Heart.

Bare Roots. \$1.50 dozen. \$10.00 per 100.

DODECATHEON HENDERSONII — Shooting Star. Bright rosy cyclamen-shaped flowers.

\$1.00 dozen. \$7.00 per 100.

**TRILLIUM OVATUM** — Grows to one and one-half feet. Flowers white fading to rose.

\$.75 dozen. \$6.00 per 100.

TRILLIUM RIVALE—Flowers white marked with purple. Grows to 8 inches.

\$.75 dozen. \$5.00 per 100. \$45.00 per 1,000.

TRILLIUM SESSILE — Grows to one foot. Flowers purple to green. \$.75 dozen. \$6.00 per 100.

#### **NATIVE FERNS**

Bare roots in Fall and Winter.

ADIANTUM PEDATUM — Five - fingered ferm.

\$.15 each. \$1.50 dozen. \$12.00 per 100.

ASPIDIUM (POLYSTICHIUM) MINUTUM Sword Fern. The Commercial Hard Brake. Stiff erect unbranched fronds 6 inches to 18 inches.

\$.10 each. \$1.00 dozen. \$7.00 per 100.

ASPIDIUM (DRYOPTERIS) SPINULOSA— Toothed Woodfern. Handsome, graceful well-branched fronds growing to two feet. \$.10 each. \$1.00 dozen. \$7.00 per 100.

ASPLENIUM (ANTHYRIUM) FILIX-FOE-MINI CALIFORNICA — Lady, or Swamp Fern. Very lacy leaves 18 inches to 3 feet. \$.10 each. \$1.00 dozen. \$7.50 per 100.

SITCHENSE—Lady fern. A soft fern somewhat resembling the well-known Woodwardia radicans.

\$.15 each. \$1.50 dozen. \$12.00 per 100.

GYMNOGRAMME TRIANGULARIS—Gold backed Fern. Lacy fern growing to five inches covered on under side with gold dust.

\$.10 each. \$1.00 dozen. \$6.25 per 100.

LOMARIA SPICANTA CALIFORNICA — Deer Fern. Symetrical unbranched fronds 2 to 3 feet on cycas-like crowns.

\$.10 each. \$1.00 dozen. \$6.25 per 100.

PELLAEA DENSA—Cliff Brake. Small rock-loving fern thriving mostly on limestone rocks. Leaves 2 to 3 inches long; 1 to 1½ inches wide on slender brown stalks. \$.10 each. \$1.00 dozen. \$7.00 per 100.

VANCOUVERIA—Mexican ivy.

\$.15 each. \$1.50 dozen. \$10.00 per 100. WOODWARDIA RADICANS—Crowns.

\$.20 each. \$2.00 dozen. \$12.00 per 100.

HERE IS A LIST FOR WHICH YOU HAVE BEEN SEARCHING—For the woodland garden. Order at once for Winter and Spring Delivery.

HARDY FERNS—

\$.50 each. \$5.00 dozen. \$35.00 per 100.

Athyrium felixfemina—Lady Fern.

**Botrychium virginianum** — Rattlesnake Fern.

Cystopteris bulbifera—Berry Bladderfern.
Dryopteris goldiana—Goldie Woodfern.
Dryop hexagonoptera—Winged Woodfern.
Dryop marginalis—Leather Woodfern.

Dryop spinulosa—Toothed Woodfern.

Galax aphylla — Large bronze leaved ground cover.

Onoclea sensibilis—Sensitive Fern.

Osmunda claytoniana—Interrupted Fern.

Osmunda cinnamomea—Cinnamon Fern.

Osmunda regalis—Royal Fern.

Polypodium vulgari-

**Polystichum acrostichoides** — Christmas Fern.

Pteretis nodulosa—Ostrich Fern.

Pteridium aquilinum—Bracken.

Shortia Galacifolia — Evergreen ground cover for shade.

#### HARDY ORCHIDS-

\$.50 each. \$5.00 dozen. \$35.00 per 100, except where noted. Winter and Spring delivery.

Calopogon pulchellus—Grass-pink Orchid. Cypripedium californicum — California Lady-slipper. Grows to 2½ feet. flowers 1½ inch across in 6 to 12 flowered racemes; brownish sepals and petals and white or rose lip spotted brown.

\$.75 dozen. \$5.00 per 100. \$45.00 per 1,000. Cypripedium pubescenes—Common Yel-

low Ladyslipper.

Habenaria Leucostachys—Fringe Orchid. Pure white.

\$1.00 dozen. \$7.50 per 100.

Habenaria psycodes—Small Purple Fringe orchid.

Orchis spectabilis—Showy orchis.

FOLLOWING HARDY FERNS—4 inch pots. \$.60 each. \$6.00 dozen. \$40.00 per 100.

Aspidium (Hollyfern)—

A. Patens.

A. Tsussimense.

Cyrtomium (House Hollyfern)—

C. Falcatim.

C. Rockfordi.

Polystichum (Hollyfern)—

P. Coreaceum.

P. Setosum.

Pteris (Brake)—

P. Cretica albo lineata.

P. Ouvrardi.

P. Tremula.

Scolopendrium (Phyllitis) — Hearts
Tongue.

S. Vulgare.

#### MISCELLANEOUS NATIVE PLANTS

DELPHINIUM MENZIESII—Blue flowers in loose racemes.

\$.75 dozen. \$5.00 per 100.

FRAGARIA CALIFORNICA — California wild strawberry.

\$.40 dozen. \$2.50 per 100. \$22.50 per 1,000.

LINNEAE BOREALIS AMERICANA—Trailing evergreen thriving in moist peaty or woody soil. Minute rose or white flowers; bell shaped and fragrant. Yellow fruit 1/8 inch long.

\$.40 dozen. \$2.50 per 100. \$22.50 per 1,000.

LISTERIA CORDATA—Small terrestrial orchid. Four to twenty minute purplish flowers in terminal raceme 1 to 2 inches long.

\$.40 dozen. \$2.50 per 100. \$22.50 per 1,000.

SMILACINA AMPLEXACAULIS — False Solomons-Seal. Red Berries.

\$.40 dozen. \$2.50 per 100. \$22.50 per 1,000.

SMILACINA SESSIFOLIA — False Solomons-Seal. Purple Berries. \$.40 dozen. \$2.50 per 100. \$22.50 per 1,000.

#### **NATIVE VIOLAS:**

Viola adunca—Violet turning red-purple. \$.40 dozen. \$2.50 per 100. \$22.50 per 1000.

Viola glabella — Bright yellow flowers veined with purple.

\$.40 dozen. \$2.50 per 100. \$22.50 per 1000.

Viola Sarmentosa—Yellow.

\$.40 dozen. \$2.50 per 100. \$22.50 per 1000.

Viola ocellata — The two upper petals white, violet on outside; the lower white or yellow spotted or veined with purple.

\$.50 dozen. \$3.00 per 100. \$25.00 per 1000.

Viola nuttallii—Yellow.

\$.50 dozen. \$3.00 per 100. \$25.00 per 1000.

Viola lobata—Flowers yellow veined at base; purple outside.

\$.50 dozen. \$3.00 per 100. \$25.00 per 1000.

#### SEEDS OF CALIFORNIA WILD FLOWERS

We have made a careful study of California Native plants and offer you here a most satisfactory list. They are worthy of prominence in many California gardens.

Once sown in the ground, unless prevented from seeding themselves, the plantings

will be permanent and a delight every spring.

All packets \$.20. Write for quantity prices.

AQUILEGIA TRUNCATA—Scarlet Columbine. Moist shady planting.

CASTILLEJA CALIFORNICA — Indian Paint Brush. Scarlet.

CLARKIA CONCINNA—Beautiful Clarkia. Rosy-pink and crimson flowers. Prefers shade.

**DELPHINIUM CARDINALE**—Scarlet Lark-spur.

**DELPHINIUM PARRYI**—Blue Larkspur.

ing Star—Cyclamen-shaped lilac and white flower.

ESCHSCHOLTZIA—California Poppy.

Aurantiaca—Rich orange. True California poppy.

Canaliculata Crocea—Orange fluted.

Carmine King—Deep carmine.

Golden West—Yellow with orange center.

Tango-Bronzy red overlaid terra cotta.

Waller's Crimson—Carmine crimson.

Brilliant Mixed—Rich in shades of crimson, pink and orange-scarlet.

GODETIA AMOENA—Farewell to Spring. Pale rose or lilac. Prefers shade.

GODETIA GRANDIFLORA — Farewell to Spring. Delicate pink or lilac with rich crimson markings.

LINUM LEWISII—Blue Flax. Sky-blue.

LUPINUS FORMOSUS—Beautiful Lupine. Purple, blue or lilac flowers.

**LUPINUS MENZIESII** — Yellow Lupine. Rich yellow.

LUPINUS NANUS — Dwarf Blue Lupine. Very showy. Rich blue and white fragrant flowers.

MIMULUS CARDINALIS—Scarlet Monkey Flower. Bright scarlet flowers. For wet locations.

NEMOPHILA INSIGNIS—Baby-Blue-Eyes. Most satisfactory. Clear azure blue flowers. Prefers shade or partial shade.

PENTSTEMON CENTRANTHIFOLIUS — Scarlet Bugler. Rich vermillion flowers on three foot stems.

RANUNCULUS CALIFORNICUS — California Buttercup. Golden Yellow.

ZAUSCHNERIA CALIFORNICA — California Fuchsia. Scarlet trumpet-shaped flowers.

### SPECIAL MIXTURE OF CALIFORNIA NATIVE SEEDS Packages—25 cents, 50 cents, and \$1.00

A well balanced mixture of showy varieties to extend the flowering season from early spring to late summer.

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Miscellaneous Bulbs	26-29	SEEDS	
Tuberous Begonias	20-22	SEEDS	
Tulips	15-24	California Natives	38

## LET US KNOW OF YOUR REQUIREMENTS FOR OTHER PLANT MATERIAL

We are equipped to offer expert landscape service and a complete line of ornamental plants and shrubs. We will gladly send you detailed information on request.

Our flower seeds are selected to the same Hyde Standard of excellence that applies to our other lines. Send for our special list.

#### GARDEN ACCESSORIES

We list here but a few helpful suggestions to simplify your gardening. We carry a full line of material for insect and disease control and will be pleased to advise with you regarding your many garden problems.

C-M FERTILIZER—Well pulverized Cow Manure treated to destroy weed seeds. A wonderful stimulant for pot plants, flower beds, gardens and lawns.

Price \$1.00 per sack. \$20.00 per ton, F. O. B. Watsonville, California.

#### **GAVIOTA COMMERCIAL FERTILIZER**



We recommend this as having especially high value in plant food. Prices F. O. B. Watsonville. Post-paid if included with other orders.

3-lb.	bag		30. 3
10-lb.	bag		.75
		•••••	

TAPS—For control of snails, slugs, sow-

bugs, grasshoppers, earwigs, cutworms. Prices F. O. B. Watsonville. Post-paid if included with other orders.

1½-lb. pkg	\$	.25
5-lb. pkg		
15-lb. sack		
50-lb. sack	5	5.50



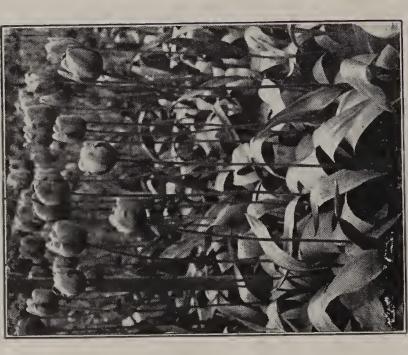
LEAF MOLD—Liberal application of leaf mold gives the proper soil condition. To our customers within a radius of 150 miles from our Nursery we offer a delivered price of \$35.00 per load of 5 cubic yeards—equivalent to 45 sacks.

ZIV'S ANT PADS—The most effective and simple control for ant infestation. A few pads placed around the home or in the garden quickly rids you of these pests. Package of 10 pads post-paid \$.25. Write for bulk prices for orchards and estates.

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